

124. **MEGAPODIUS CUMINGI.***Megapodius cumingi* Dillw.; McGregor & Worcester, p. 7

a. ♂ juv. Mt. Apo, 8000 ft., March. No. 297 a.

b. c. ♂ ♀. Piso, April. Nos. 367, 473.

d. ♀. Mapugba River, May. No. 437.

“ Iris dark golden-brown; bill black, dull yellow at the tip; feet black.”

The immature bird resembles the adult in colour, but is about half the size.

A number of eggs of this species were sent home.

XXX.—*On a Collection of Birds made by Mr. Geoffrey Archer during a Journey to the Ruwenzori Range.* By F. J. JACKSON, C.B., C.M.G. *With Notes by R. BOWDLER SHARPE, LL.D.*

IN 1902 my nephew, Geoffrey Archer, made an excursion to Ruwenzori, proceeding by way of Unyoro and the Albert Lake. The collection of birds from the latter place consisted chiefly of Waders, of which I was anxious to secure a good series, since much interest attaches to the winter-residences of the European *Charadriidae*. Many species were plentiful on the Albert Lake and were very tame. My nephew went on the water in a ‘dug-out,’ and the birds, being accustomed to the native fishermen in similar canoes, were quite fearless and could be approached within a dozen yards.

For the whole distance between the shores of the Albert Lake and the escarpment good shooting may be had, although in quantity and variety it cannot be compared with that of East Africa. Thomas’s Kob, Water-buck, Bush-buck, Harnessed Antelope, Hartebeeste, and the little Duykers were, however, all fairly common.

In the wet season this must be a grand place for Elephants, judging by their innumerable tracks. Buffalo-spoor was also plentiful, but none of the animals were seen. On Archer’s return journey, however, he came up with a herd, which, he

believes, were of the Central African species, but he was unfortunately unable to procure a specimen. To anyone who could spend a couple of months on Lake Albert, he fancies that the fishing would yield great results from a scientific point of view.

Mr. Archer has given me the following account of his expedition :—

“ After a month’s stay at Entebbe, extending over Christmas 1901, I started off for Ruwenzori, and the dates in my diary will indicate the route-march, and the days on which specimens were obtained :—

“ Entebbe, Jan. 15–17, 1902; four marches from Entebbe, Jan. 19; five marches from Entebbe, Jan. 20; six marches from Entebbe, Jan. 21; Toro, Jan. 23–27; Kibera Forest, Jan. 28–Feb. 1; Crater Lake, near Fort Portal, Jan. 29; Fort Portal, Feb. 3; Katwe, Feb. 4; Ruwenzori, Feb. 7–26; open country between Kangao’s and Lake Albert Edward, one march from the foot of Ruwenzori, Feb. 28; near Kangao’s, Toro, Feb. 28; Katwe, Toro, March 1; open country, dotted with trees, March 2; swamp, March 3; near Katwe, March 3–9; near Kangao’s, March 10–16; Toro, March 16–18; Toro Forest, March 19–21; Toro, March 22–27; Ankole, March 28–April 6; Nairobi, June 11–25, 1902.”

It must be understood that all the field-notes referring to the specimens are taken from my nephew’s diary. Dr. Bowdler Sharpe has added some observations, which are enclosed in brackets and signed with his initials.

1. PTERNISTES CRANCHI.

Pternistes cranchi (Leach); Sharpe, Hand-l. B. i. p. 26 (1899); Hartert, Nov. Zool. vii. p. 30 (1900: Mokia River, Toro); Reichenow, Vög. Afrikas, i. p. 457 (1901), iii. Nachtrag, p. 814 (1905).

H. 964. ♂ ad. Katwe, Toro, March 6, 1902. Iris brown; bare patch round eye and bare throat bright brick-red; bill and feet more of a coral shade.

H. 965. ♂ juv. Katwe, March 6, 1902. Bill dark slaty-brown; feet deep coral-pink; iris hazel-brown.

H. 966. ♂ juv. Katwe, March 6, 1902. Feet bright coral-red.

H. 991. ♀ ad. Katwe, March 8, 1902. Iris brown; bare space round eye and bare throat brick-red; bill and feet coral-red.

H. 999. ♀ ad. Katwe, March 9, 1902.

H. 1012. ♂. Kangao's, Toro, March 10, 1902.

H. 1013, 1014. ♂. Kangao's, March 10, 1902.

Near Katwe there were great numbers of these birds. I believe this to be the only Partridge found in the neighbourhood. It was also extremely common near Kangao's. The harsh note, 'Kareek Kareek,' is, I think, uttered only by the male, but it is unmistakable. Considering the abundance of this species, the absence of Quails is remarkable.

[The adult birds seem to be identical with those from Landana and the Congo. The series of specimens from Nyasaland in the Museum have blacker longitudinal streaks on the fore-neck and chest, while the breast-feathers in particular are whiter with scarcely any vermiculations. The under parts appear whiter than in true *P. cranchii*, and the sides of the face and neck are more mottled with white. These birds may be *P. böhmi* of Reichenow, but until typical specimens of the latter are available for comparison, it is difficult to decide. The Nyasa-land bird may constitute a distinct light-chested race.—R. B. S.]

2. NUMIDA TOROENSIS.

Numida ptilorhyncha toruensis Neumann, J. f. O. 1904, p. 410; Reichenow, Vög. Afrikas, iii. p. 813 (1905).

Numida ptilorhyncha (nee Licht.); Hartert, Nov. Zool. vii. p. 30 (1900: Nakabimba, Toro; Mokia R., Toro; Holulu R., tributary of the Semliki).

H. 957. ♂ ad. Near Katwe, Toro, March 6, 1902. Iris hazel-brown; all the bare skin extending from under the eye to the back of the neck pale blue; bill a ruddy brown, likewise the whole of the top of the head; feet blackish brown. There seem to be numbers of these birds about, and they appear to be bigger and heavier than the Uganda birds.

H. 958. ♂ imm. Katwe, March 6, 1902.

H. 973. ♂ ad. Katwe, March 6, 1902. Iris brown; all the bare part beneath the eye bright blue; bill ruddy brown; feet blackish brown.

H. 1000. ♂ ad. Katwe, March 9, 1902.

H. 1011. ♂ ad. Near Kangao's, March 10, 1902. I have never known Guinea-fowl so plentiful. This morning they were all round and within thirty yards of the camp; they were not in the least shy, some of them walking about, within gun-shot, in the little open patches of short green grass.

H. 1060. ♀ ad. Near Kangao's, March 15, 1902. Iris hazel-brown; bill brownish black; feet dark brown.

H. 1109. ♀ ad. Toro Forest, March 20, 1902. Iris ruddy brown; bill light ruddy brown; bare skin below eye 'Cambridge' blue; feet light sepia-brown. This bird had four eggs inside her.

3. COLUMBA ARQUATRIX.

Palumbus arquatrix (Temm.) ; Sharpe, Ibis, 1892, p. 548 (Machako's; Sotik; Mt. Elgon).

Columba arquatrix Sharpe, Hand-l. B. i. p. 70 (1899); Neum. J. f. O. 1904, p. 346 (Lake Abassi; Buka Mts. in Kaffa; Schenna, W. Kaffa; Budda, in Gimirra); Reichenow, Vög. Afrikas, i. p. 404 (1900).

H. 1096. ♂ ad. Toro Forest, March 19, 1902. Iris light greyish green; bare skin round eye lemon-yellow, suffused with pink; bill light brown; feet lemon-yellow.

Fairly common in the forest. I have only met with this bird at one other place, viz. at the foot of the Kangao hills.

4. STREPTOPELIA SEMITORQUATA.

Turtur semitorquatus (Rüpp.) ; Hartert, Nov. Zool. vii. p. 30 (1900: Nairobi); Neum. J. f. O. 1904, p. 347 (Abassi Lake; C. Omo; Koscha; Gelo River); Reichenow, Vög. Afrikas, i. p. 409 (1900), iii. Nachtrag, p. 807 (1905).

Streptopelia torquata Sharpe, Hand-l. B. i. p. 78 (1899).

H. 701. ♂ ad. Entebbe, Jan. 16, 1902. Iris nearly salmon-pink; skin round eye claret-coloured; bill black, verging into deep maroon at the base; feet light plum-coloured.

H. 870. ♀ ad. Ruwenzori, Feb. 19, 1902. Bill dull black; feet light plum-coloured; rim of eye and bare ocular space maroon; iris with a thin golden rim.

5. STIGMATOPELIA SENECALENSIS.

Turtur senegalensis (Linn.); Sharpe, Ibis, 1892, p. 547 (Teita; Machako's; Turquel); Hartert, in Ansorge's Afr. Sun, App. p. 329 (1899: Teita; Uganda); Neum. J. f. O. 1904, p. 346 (Gindeberat Prov., Shoa); Reichenow, Vög. Afrikas, i. p. 406 (1900), iii. Nachtrag, p. 807 (1905).

Stigmatopelia senegalensis Sharpe, Hand-l. B. i. p. 80 (1899).

H. 709. ♀ ad. Toro, Jan. 23, 1902. Iris brown; bill black, slightly tinged with the very deepest maroon; feet light plum-coloured.

6. CHALCOPELIA AFRA.

Chalcopelia afra (Linn.); Sharpe, Ibis, 1892, p. 547 (Mt. Elgon); id. Hand-l. B. i. p. 83 (1899); Hartert, Nov. Zool. vii. p. 30 (1900: Uganda); Reichenow, Vög. Afrikas, i. p. 426 (1900), iii. Nachtrag, p. 811 (1905); Neum. J. f. O. 1904, p. 349.

H. 1176. ♂ ad. Ankole, April 4, 1902.

7. STEPHANIBYX INORNATUS.

Stephanibyx inornatus (Swains.); Neumann, J. f. O. 1898, p. 261 (Zanzibar); Sharpe, Hand-l. B. i. p. 152 (1899); Reichenow, Vög. Afrikas, i. p. 179 (1900).

Chettusia inornata Hartert, Nov. Zool. 1900, p. 27 (Lake Kikorongo, Albert Nyanza).

H. 939. ♀ ad. Near Katwe, Toro, March 3, 1902. Iris yellow; bill and feet dull black.

I saw several flocks of these birds, generally half a dozen or a dozen together, but in one flock there must have been thirty individuals. Their flight, as they moved off in a body, was low and rapid, and reminded me more of that of the Redshank (*Totanus calidris*) or of the Dunlin (*Heteropygia alpina*) than of that of a Plover.

8. RHYACOPHILUS GLAREOLA.

Totanus glareola (Linn.) ; Sharpe, Ibis, 1892, p. 545 (Machako's) ; Hartert, in Ansorge's Afr. Sun, App. p. 327 (1899 : Unyoro) ; Reichenow, Vög. Afrikas, i. p. 222 (1900).

Rhyacophilus glareola Sharpe, Hand-l. B. i. p. 162 (1899).

H. 1177. ♀ ad. Ankole, April 6, 1902. Iris brown ; bill black ; feet greenish yellow.

9. NETTIUM PUNCTATUM.

Nettium punctatum (Burch.) ; Salvad. Cat. B. Brit. Mus. xxvii. p. 265 (1895) ; Neum. J. f. O. 1898, p. 255 (Lake Manjara ; Kibaya, Masai-Land) ; Sharpe, Hand-l. B. i. p. 219 (1899) ; Hartert, in Ansorge's Afr. Sun, App. p. 326 (Lake Naiwasha ; Uganda) ; Sharpe, Ibis, 1902, p. 105 (Entebbe).

Anas punctata Reichenow, Vög. Afrikas, i. p. 120 (1900).

H. 722. ♀ ad. Crater Lake, near Fort Portal, Toro, Jan. 29, 1902. Iris brown ; bill light slaty-blue ; feet light slaty-blue.

I shot this Teal on one of the Toro Crater Lakes. It was without doubt the commonest Duck on the Lake, and we must have seen between one and two hundred individuals. They were usually in parties of two or three, and were very wild, as well as being very strong on the wing.

10. AETHYIA ERYTHROPHTHALMA.

Nyroca brunnea Eyton ; Neum. J. f. O. 1898, p. 254 (Kibaya, Masai-Land).

Nyroca capensis Less. ; Reichenow, Vög. Afrikas, i. p. 108 (1900).

Aythya erythrophthalma Sharpe, Hand-l. B. i. p. 223 (1899).

H. 723. ♂. Crater Lake, near Fort Portal, Toro, Jan. 29, 1902. Iris bright orange ; bill light bluish slate-coloured ; feet light grey, much intersected with black. These birds were also numerous on the Lake.

11. CIRCUS PYGARGUS.

Circus pygargus (Linn.) ; Sharpe, Hand-l. B. i. p. 345 (1899) ; Reichenow, Vög. Afrikas, i. p. 534 (1901).

H. 1157. ♀ imm. Ankole, March 24, 1902. Iris yellow; bill black; cere lemon-yellow; feet bright yellow.

[A young bird in moult. I believe it to be referable to Montagu's Harrier, as the notch in the second primary is situated clear of the primary-coverts, though scarcely an inch away. Cf. Catalogue of Birds, i. p. 52.—R. B. S.]

12. CIRCUS RANIVORUS.

Circus ranivorus (Daud.); Sharpe, Hand-l. B. i. p. 246 (1899); Reichenow, Vög. Afrikas, i. p. 540 (1901).

H. 714. ♂ imm., ♂ ad. Toro, Jan. 26, 1902. Iris very deep bright lemon-coloured; bill slaty-black, with a greenish tinge at the base of the lower mandible; cere dirty light lemon-coloured; feet light yellow. This and *Circus pygargus* were shot while hawking over the burnt grass in search of rats.

H. 1168. ♀ ad. Ankole, April 2, 1902. Iris yellow; bill slaty-black; cere greenish lemon-coloured; feet yellow.

[This is apparently the first record of the present species so far to the northward.—R. B. S.]

13. BUTEO AUGUR.

Buteo augur Rüpp.; Sharpe, Ibis, 1892, p. 536 (Ukambani; Masai-Land; Mt. Elgon); id. Hand-l. B. i. p. 255 (1899); Neum. J. f. O. 1899, p. 80 (Kilimanjaro); Hartert, Nov. Zool. vii. p. 31 (1900: Fort Gerry, Lake Varangot, Toro); Reichenow, Vög. Afrikas, i. p. 592 (1901); Sharpe, Ibis, 1902, p. 108 (Eldoma Ravine); Neum. J. f. O. 1904, p. 362 (Adis Abeba; Gofa; Lake Abassi; Gimirra; Kaffa; Soko).

H. 705. ♀ ad. Four marches out from Entebbe, Jan. 19, 1902. At first I mistook this bird for a Crested Eagle, as, at eighty yards' distance, it appeared quite black. It was sitting at the top of a dead tree, looking out for rats, remains of some of which were found in its stomach. The grass had been burnt for some distance round the tree.

H. 747. ♀ ad. Near Fort Portal, Feb. 3, 1902. Iris hazel-brown; bill dark slaty, horn-blue at the base; cere bright deep lemon-yellow; feet bright lemon-yellow. Since

obtaining my last specimen (No. 705) I have seen three others of this species, so that it must be well represented here in Toro.

H. 1110. ♂ ad. Toro, March 20, 1902. Iris brown; bill dark slate-coloured; cere lemon-yellow; feet dirty brown. I have seen a good many of these birds in Toro, but have seldom been able to get within range of them. They are extremely wary, even for Accipitrine birds.

H. 1129. ♀ juv. Toro, March 22, 1902. Iris brown; bill slate-coloured; cere and feet lemon-yellow.

H. 1138. ♀ juv. Toro, March 25, 1902. Bill darkish slate-coloured.

14. BUTEO DESERTORUM.

Buteo desertorum (Daud.); Sharpe, Ibis, 1892, p. 537 (Kikuyu; Turquel); id. Hand-l. B. i. p. 255 (1899); Neum. J. f. O. 1899, p. 51 (Kilimanjaro); Reichenow, Vög. Afrikas, i. p. 594 (1901).

Buteo buteo desertorum Neumann, J. f. O. 1904, p. 365 (Gindeberat, Shoa).

H. 812. ♂ imm. Ruwenzori, Feb. 12, 1902. Iris white; bill slaty-black, horn-blue at base; feet yellow; cere lemon-yellow. This bird was brought to me by a Manyema, who had trapped it with a fibre-noose on the ground.

H. 874. ♂ imm. Ruwenzori, Feb. 21, 1902. Iris brownish white; bill slaty-black; cere lemon-yellow; feet yellow. These birds are fairly numerous here. Their cry, or call, is very curious, and can be heard for a great distance. Their staple article of food seems to consist of the chickens of the natives. With the exception of the Kite and the Crested Eagle, this is the only representative of the Accipitres that I have seen here.

H. 1093. ♀ imm. Toro, March 17, 1902. Iris white, suffused with brown; bill slaty-black; cere and feet lemon-yellow. This bird, which was often to be seen on the wing up the Ruwenzori, is not so common down here. I have only twice seen the species since leaving the mountain.

15. *Aquila wahlbergi*.

Aquila wahlbergi Sund. ; Sharpe, Hand-l. B. i. p. 261 (1899).

Nisaetus wahlbergi, Neumann, J. f. O. 1899, p. 44 (Tanga ; Teita).

Hieraetus wahlbergi Reichenow, Vög. Afrikas, i. p. 581 (1901) ; Neumann, J. f. O. 1901, p. 362 (Omo River district).

H. 706. ♂ ad. Five marches from Entebbe, Uganda, Jan. 20, 1902. Iris brown ; bill slaty-black ; cere bright lemon-yellow ; toes dull lemon-yellow.

H. 713. ♂ ad. Toro, Jan. 26, 1902. Iris brown ; bill slaty-black ; cere lemon-yellow ; feet light lemon-yellow. This bird was sitting on the small dead stump of a tree not fifteen feet high, standing in the midst of some burnt grass. Notwithstanding the absence of cover, the bird allowed me to approach within thirty-five yards of its perch, when I managed to secure it.

H. 967. ♂ ad. Near Katwe, Toro, March 6, 1902. Iris hazel-brown ; bill dark slate-coloured ; cere and feet lemon-yellow.

H. 1073. ♂ imm. Toro, March 16, 1902. Iris brown ; bill slaty-black ; cere and feet lemon-yellow.

[In some instances Wahlberg's Eagle bears a resemblance to the Spotted Eagle (*Aquila maculata*). It seems, however, always to have the pointed crest-feathers well in evidence, and does not shew the white on the upper tail-coverts, which are always more or less developed in *A. maculata*.—R. B. S.]

16. *Pæocephalus saturatus*.

Pæocephalus saturatus Sharpe, Bull. B. O. C. xi. p. 67 (1901) ; id. Ibis, 1902, p. 109 (N. Ankole).

H. 915. ♂ ad. Kangao's, Toro, Feb. 28, 1902. Iris orange ; bill black ; feet darkish grey.

H. 1152. ♂ juv. Ankole, March 28, 1902. Iris orange ; bill dark horn-brown ; feet dirty greyish black.

Found everywhere, generally two or three individuals together. This and the little *Agapornis* are the only Parrots that I met with.

[Dr. Reichenow suggests that this species is identical with *P. meyeri reichenowi* of Neumann (J. f. O. 1898, p. 501) from Angola and the Congo. Mr. Neumann, however, saw my type-specimen when he was in London, and considered it to belong to a distinct race. It is quite possible, however, that Dr. Reichenow may be right (*cf.* Vög. Afrikas, ii. p. 14).—R. B. S.]

17. AGAPORNIS PULLARIA.

Agapornis pullaria (Linn.) ; Sharpe, Hand-l. B. ii. p. 35 (1900) ; id. Ibis, 1902, p. 109 (Entebbe) ; Jackson, t. c. p. 613 (Entebbe) ; Reichenow, Vög. Afrikas, ii. p. 21 (1902).

H. 954-956. ♂ ad. Katwe, Toro, March 5, 1902. Iris brown ; bill salmon-pink ; feet light grey. Extremely common here. In passing this shamba I must have seen between twenty and thirty of these birds climbing about the trees amongst the bananas.

18. CORACIAS CAUDATUS.

Coracias caudatus Linn. ; Sharpe, Ibis, 1892, p. 316 (Machakos) ; id. Hand-l. B. ii. p. 46 (1900) ; Hartert, Nov. Zool. vii. p. 33 (1900 : Nairobi) ; Reichenow, Vög. Afrikas, ii. p. 223 (1902) ; Jackson, Ibis, 1902, p. 613 (Ukambani : Teita).

H. 1169. ♀ ad. Ankole, April 2, 1902. Iris rather light brown ; bill dull black ; feet dirty light brownish green.

The scarcity of true Rollers on this expedition has been somewhat remarkable, considering the number of the broad-billed *Eurystomi* that we have met with. I have so far only seen one other specimen, though between Imberara and Resaka they seemed to be fairly common.

19. EURYSTOMUS AFER.

Eurystomus afer (Lath.) ; Hartert, in Ansorge's Afr. Sun, App. p. 333 (1899) ; id. Nov. Zool. vii. p. 33 (1900 : Kilguruma (Buekella), Uganda) ; Reichenow, Vög. Afrikas, ii. p. 228 (1902) ; Sharpe, Hand-l. B. ii. p. 47 (1900) ; id. Ibis,

1902, p. 109 (Entebbe); Jackson, t. c. p. 614 (Kavirondo; Kampala; Eldoma Ravine); Neumann, J. f. O. 1905, p. 186.

H. 914. ♀ imm. Near Kangao's, in the open country between Kangao's and the Albert Lake, Feb. 22, 1902. Iris light greenish grey; bill yellow; feet brown, much scored with white. Four of these birds were sitting together on the branches of a great dead tree. Every now and then one would soar up into the air, sometimes hovering there for a second or two, and after repeating this action two or three times, would return to the tree, but not always to the same branch. I have noticed this habit also in the case of Bee-eaters.

H. 978. ♂ ad. Katwe, Toro, March 7, 1902. Bill yellow; feet light greyish green. An exceedingly common bird in Toro.

H. 1061. ♂ ad. Near Kangao's, March 16, 1902. Bill yellow; feet dirty brownish green. Nearly always to be met with in fairly open bush, with a few dead trees about.

H. 1116. ♂ ad. Toro Forest, March 20, 1902. Four of these birds were hawking about at sunset, after the fashion of Nightjars. Evidently very common in these parts.

H. 1171. ♂ imm. Ankole, April 4, 1902. Iris brown; bill yellow; feet light greyish green.

[I do not see how these birds can be separated from *E. afer* of West Africa, but a further study is necessary.—R. B. S.]

20. EURYSTOMUS GULARIS.

Eurystomus gularis Vieill.; Sharpe, Hand-l. B. ii. p. 47 (1900); Hartert, Nov. Zool. vii. p. 33 (1900: Kitimi, Ituri Forest); Reichenow, Vög. Afrikas, ii. p. 231 (1902).

H. 1076. ♂ ad. Toro, March 17, 1902. Bill yellow; feet dirty brownish green.

[I cannot separate this specimen from West African examples of *E. gularis*. Some of the upper tail-coverts are edged with blue, but I find traces of the same colour on specimens from Gaboon and the Gold Coast.—R. B. S.]

21. ISPIDINA PICTA.

Isplidina picta (Bodd.) ; Sharpe, Ibis, 1892, p. 316 (Mt. Elgon) ; id. Hand-l. B. ii. p. 54 (1900) ; Reichenow, Vög. Afrikas, ii. p. 286 (1902) ; Sharpe, Ibis, 1902, p. 109 (Lake Baringo) ; Neumann, J. f. O. 1905, p. 190 (Koscha).

H. 983. ♀ ad. Near Katwe, Toro, March 7, 1902. Iris brown ; bill and feet coral-red.

22. HALCYON CENTRALIS.

Halcyon semicærulea (nec Forsk.), Sharpe, Ibis, 1892, p. 317 (Turquel) ; Hartert, in Ansorge's Afr. Sun, App. p. 335 (1899, pt. ; Unyoro) ; Jackson, Ibis, 1902, p. 685 (E. Kamassia ; Eldoma Ravine) ; Reichenow, Vög. Afrikas, ii. p. 276 (1903).

Halcyon semicærulea centralis Neum. J. f. O. 1905, p. 190 (Victoria Nyanza ; Masai-Land).

H. 940. ♂ imm. Near Katwe, Toro, March 3, 1902. Iris brown ; bill and feet coral-red.

23. HALCYON CHELICUTENSIS.

Halcyon chelicutensis Jackson, Ibis, 1902, p. 616 (Entebbe).

Halcyon chelicuti Hartert, in Ansorge's Afr. Sun, App. p. 336 (1899).

H. 982. ♂ ad. Katwe, Toro, March 7, 1902. Iris hazel-brown ; bill dark reddish brown, lower mandible coral-red ; feet reddish brown.

24. LOPHOCEROS SUAHELICUS.

Lophoceros melanoleucus (A. Licht.) ; Sharpe, Ibis, 1892, p. 318 (Mt. Elgon) ; id. Hand-l. B. ii. p. 67 (1900, pt.) ; id. Ibis, 1902, p. 110 (Eldoma Ravine) ; Jackson, t. c. p. 616 (Uganda ; Kamassia ; Nandi) ; Reichenow, Vög. Afrikas, ii. p. 249 (1902, pt.), iii. p. 826 (1905).

Lophoceros melanoleucus suahelicus Neumann, J. f. O. 1905, p. 187.

H. 1112. ♂ ad. Toro, March 20, 1902. Iris light yellow ; bill carmine ; feet brownish black.

Frequently to be seen and heard in the forest of Toro.

[This specimen agrees with others in the British Museum

from Nyasa-land, Machakos, the Eldoma Ravine, &c. It is a blackish race of *L. melanoleucus* of South Africa, and sometimes it is almost impossible to distinguish it from the latter. *L. angolensis* Reichenow, on the other hand, seems to be more distinct, being lighter brown, with narrow pale borders to the quills, and the sides of the face and throat light ashy.—R. B. S.]

25. IRRISOR JACKSONI.

Irrisor jacksoni Sharpe, Ibis, 1890, p. 503, 1892, p. 319 (Turquel); id. Hand-l. B. ii. p. 71 (1900); Hartert, in Ansorge's Afr. Sun, App. p. 337 (1899: Eldoma Ravine); id. Nov. Zool. vii. p. 35 (1900: Nairobi; Fort Mbéni); Sharpe, P. Z. S. 1900, p. 601 (Kenya Forest); Reichenow, Vög. Afrikas, ii. p. 343 (1902); Jackson, Ibis, 1902, p. 618 (Eldoma Ravine; Nandi).

Irrisor bollei jacksoni Neumann, J. f. O. 1905, p. 196.

H. 721. ♀ ad. Kibera Forest, Jan. 28, 1902. Iris brown; bill and rim of loose skin round the eyes carmine; toes dull crimson. A small flock of these birds—about six of them—was noticed climbing about at the top of a very high tree.

H. 724. ♀ ad. Kibera Forest, Jan. 30, 1902. Iris brown; bill carmine-red; rim round eye carmine; feet dull crimson. Numerous here. I saw two more small flocks, with five or six birds in each.

26. RHINOPOMASTUS SCHALOWI.

Rhinopomastus cyanomelas (nec V.); Hartert, in Ansorge's Afr. Sun, App. p. 337 (1899).

Rhinopomastus schalowi Neumann, J. f. O. 1900, p. 221; Sharpe, Ibis, 1902, p. 110 (Eldoma Ravine); Jackson, t. c. p. 618 (Eldoma Ravine).

H. 932. ♂ imm. Open country near Katwe, March 2, 1902. Iris hazel-brown; bill and feet black.

This is the first time that we have met with this species. The specimen which I saw was clinging to the branch of a small tree in a manner similar to that of a Tit.

H. 937. ♀ ad. In open country near Katwe, March 2, 1902.

H. 960. ♂ ad. Near Katwe, March 6, 1902.

Distinctly rare. We have seen only three or four specimens. Frequents open country dotted with trees.

H. 1003. ♀ imm. Near Katwe, March 9, 1902. To-day I saw four of these birds together.

H. 1048. ♂ imm. Near Kangao's, March 12, 1902.

These birds generally go about singly and make for the upper branches of the trees, sometimes clinging to the lower side of a branch. The body has a very strong and disagreeable smell.

27. MELITTOPHAGUS OREOBATES.

Melittophagus oreobates Sharpe, Ibis, 1892, p. 320 (Mt. Elgon; Kimangitchi); id. P. Z. S. 1900, p. 602 (Nairobi); Jackson, Ibis, 1902, p. 620 (Nandi); Reichenow, Vög. Afrikas, ii. p. 305 (1902).

H. 912. ♂ ad. Ruwenzori, Feb. 26, 1902. Iris crimson; bill black; feet greyish brown.

28. MELITTOPHAGUS MERIDIONALIS.

Melittophagus meridionalis Sharpe; id. Hand-l. B. ii. p. 72 (1900); Reichenow, Vög. Afrikas, ii. p. 307 (1902).

H. 927. ♂ ad. Near Katwe, Toro, March 1, 1902. Iris crimson; bill black; feet greyish brown.

This is the only place where I have seen as many as twenty or thirty of these birds together. Just before sunset they circle about in the air, hawking for flies and little insects.

29. MEROPS PERSICUS.

Merops persicus Pall.; Sharpe, Hand-l. B. ii. p. 74 (1900); Reichenow, Vög. Afrikas, ii. p. 322 (1902).

H. 1050. ♂ ad. Near Kangao's, Toro, March 13, 1902.

H. 1052. ♂ ad. " " " " March 14, 1902. Iris crimson; bill black; feet greyish brown.

30. AEROPS ALBICOLLIS.

Merops albicollis (Vieill.); Sharpe, Hand-l. B. ii. p. 74

(1900); Jackson, Ibis, 1902, p. 622 (Entebbe; Elgeyu; Eldoma Ravine).

Aerops albicollis Reichenow, Vög. Afrikas, ii. p. 317 (1902).

H. 1026. ♂ ad. Near Kangao's, Toro, March 11, 1902. Iris crimson; bill black; feet green.

This bird was new to me. I saw several other individuals this evening. I did not meet with it in Unyoro.

H. 1057, 1058. ♂ ♀ ad. Near Kangao's, March 15, 1902. Iris crimson; bill black; feet dirty brownish yellow.

H. 1059. ♀ ad. Near Kangao's, March 15, 1902. Feet greyish green.

Numerous at our camp of this date: occurred along with the little *Melittophagus*.

31. SCOTORNIS CLIMACURUS.

Scotornis climacurus (V.); Sharpe, Hand-l. B. ii. p. 82 (1900); Jackson, Ibis, 1902, p. 622 (Entebbe); Reichenow, Vög. Afrikas, ii. p. 368 (1902).

H. 975. ♀ ad. Near Katwe, Toro, March 6, 1902. Feet darkish brown.

H. 1024. ♂ ad. Near Kangao's, Toro, March 11, 1902. Iris brown; bill darkish brown; feet fleshy brown. A common bird here and easy to procure at dusk, because of the white which shews up most conspicuously.

[So far as I can determine, both these examples are *Scotornis climacurus* and neither is *Caprimulgus apatelius* of Neumann (J. f. O. 1905, p. 198). Mr. Neumann has identified a specimen collected by Sir A. Pease (*C. fossei*, Grant, Ibis, 1901, p. 672) as belonging to his species, and I think that three birds from Danakil, obtained by Mr. Degen, are also *C. apatelius*. The white bar on the first primary does not always seem to be continuous across the outer web, and can hardly be considered a certain character. I am not at all satisfied as to *C. apatelius* being a valid species.—R. B. S.]

32. MACRODIPTERYX LONGIPENNIS.

Macrodypteryx longipennis (Shaw); Sharpe, Hand-l. B. ii. p. 82 (1900).

Macrodipteryx macrodipterus (Lath.) ; Reichenow, Vög. Afrikas, ii. p. 370 (1902).

H. 712. ♂ ad. Toro, Jan. 26, 1902. Iris coffee-brown ; bill brown, very dark at the tip ; feet darkish brown, much scored with white.

This bird was put up in broad daylight, and on first getting a glimpse of it we received the impression of three birds rising together. When seen on the wing in the dusk it looks like two small birds mobbing a big one. The specimen procured was lying up in a patch of burnt grass, close by the side of a small shamba.

H. 1015. ♂ ad. Near Kangao's, Toro, March 10, 1902. Iris bright ; bill darkish brown ; feet walnut-brown.

33. *COSMETORNIS VEXILLARIUS.*

Cosmetornis vexillarius (Gould) ; Sharpe, Hand-l. B. ii. p. 82 (1900) ; id. Ibis, 1902, p. 111 (N. Ankole).

Macrodipteryx vexillarius Reichenow, Vög. Afrikas, ii. p. 371 (1902).

H. 864. ♂ ad. Ruwenzori, Feb. 18, 1902. Iris brown ; bill darkish brown ; feet lightish brown, much scored with white.

This bird was sitting along the bough of a dead tree, and on seeing us fluttered off and settled on the bough of another dead tree close by. I do not think that there can be many Nightjars about here. A few nights ago I saw one very high up, which dashed past and was gone in a second. Yesterday, on the mountain, I put up a bird which I have not seen before—a very large bird with a broad white band on each wing, which shewed up conspicuously as it flew away. Unfortunately I had only my .410 rifle in my hand and did not fire, hoping that it would settle.

H. 994. ♀ ad. Near Katwe, Toro, March 8, 1902. Iris brown ; bill reddish brown ; feet light greyish brown.

H. 1025. ♂ ad. Near Kangao's, Toro, March 11, 1902. Soft parts as in H. 994.

H. 1127. ♂ juv. Toro, March 26, 1902.

34. CAPRIMULGUS NATALENSIS.

Caprimulgus natalensis Smith; Sharpe, Hand-l. B. ii. p. 85 (1900); Reichenow, Vög. Afrikas, ii. p. 367 (1902); Jackson, Ibis, 1902, p. 622 (Entebbe); Grant, Ibis, 1905, p. 199.

H. 922, 923. ♂ ♀ ad. Near Katwe, Toro, March 1, 1902. Iris brown; bill brown; feet light fleshy brown.

Very common. When out in the evening looking for Partridges, I continually flushed two or three of these Goatsuckers from amongst the long dead grass and bushes. At night they were met with everywhere.

H. 974. ♀ ad. Katwe, March 6, 1902. Iris brown; bill reddish brown; feet brownish flesh-coloured. The common species here.

[This Goatsucker was recorded for the first time in Equatorial Africa by Mr. Jackson (*l. c.*). I cannot find any difference between specimens from Toro and others from South-eastern Africa.—R. B. S.]

35. TACHORNIS MYOCHROUS.

Tachornis parvus myochrous Reichenow; id. Vög. Afrikas, ii. p. 385 (1903).

H. 925. ♀ ad.; H. 929. ♂ ad. Near Katwe, Toro, March 1, 1902. Iris brown; bill black; feet dark sepia-brown.

Very common. I have noticed these birds several times in company with the Great Swifts. On the road to Unyoro they are continually to be met with, especially in the neighbourhood of palm-trees, round which they circle in quest of flies. They are to be found all over Toro, but I did not see them on Ruwenzori.

[These specimens seem to belong to the race called by Dr. Reichenow *T. myochrous*, and not to true *T. parvus*. He has worked out these Palm-Swifts very carefully, but I am not quite convinced as to the distinctness of some of the races which he admits.—R. B. S.]

36. CYPSELUS AFRICANUS.

Cypselus africanus (Temm.); Sharpe, Hand-l. B. ii. p. 95 (1900).

Apus melba africanus (Temm.) ; Reichenow, Vög. Afrikas, ii. p. 377 (1902).

H. 748. ♀ ad. Katwe, Toro, Feb. 4, 1902. Iris brown ; bill black ; toes very light flesh-coloured, claws sepia-brown.

The first occasion on which I have met with this species. A flock of some ten or twelve individuals was flying over the camp, but at a great height. An approaching storm had the effect of bringing them nearer to the earth, when I was able to obtain a specimen.

H. 1126. ♀ ad. Toro, March 22, 1902. Iris brown ; bill black ; feet dirty brown.

A common bird in Toro. Two or three of the smaller species were usually to be seen amongst the flocks.

On March 24th, during the morning, I saw hundreds of these birds, very often flying quite low amongst the Swallows and Martins. I had no idea that they were so common : they were very much more plentiful than the smaller long-winged species, which, I think, must be very local.

37. *COLIUS MACRURUS.*

Colius macrurus (Linn.) ; Sharpe, Hand-l. B. ii. p. 146 (1900) ; Reichenow, Vög. Afrikas, ii. p. 210 (1902) ; Jackson, Ibis, 1902, p. 626 (E. Kamassia : Kedong Valley).

H. 1006. ♂ ad. Near Katwe, Toro, March 9, 1902. Iris crimson ; bill coral, tip and lower mandible black ; bare patch round eye plum-coloured ; feet heliotrope-coloured.

H. 1019, 1020. ♂ ♀ ad. Near Kangao's, Toro, March 10, 1902.

We found the nest of this bird. It was built on the top of the old nest of a Weaver-Finch. The eggs were four in number.

38. *HAPALODERMA NARINA.*

Hapaloderma narina (Steph.) ; Sharpe, Ibis, 1892, p. 321 (Mt. Elgon) ; id. Hand-l. B. ii. p. 150 (1900) ; Jackson, Ibis, 1902, p. 627 (Eldoma Ravine ; Elgeyu ; Nandi).

Apaloderma narina Reichenow, Vög. Afrikas, ii. p. 212 (1902).

H. 1102. ♀ ad. Toro Forest, March 19, 1902. Iris ruddy brown; bill very light green, yellowish at the base; feet light greyish blue. The only example seen.

39. TURACUS EMINI.

Turacus emini Reichenow, Orn. MB. 1893, p. 30; id. Vög. Afrikas, ii. p. 50 (1902); Sharpe, Hand-l. B. ii. p. 153 (1900).

H. 862. ♂ ad. Ruwenzori, Feb. 18, 1902. Iris yellowish brown; rim round eye and patch above bright coral-red; bill black, base of lower mandible squashed-strawberry-red; feet blackish brown.

H. 863. ♂ ad. Ruwenzori, Feb. 18, 1902.

This glorious bird is, I think, not nearly so common as the other species. Its cry is quite different, closely resembling that of the Uganda Plantain-eater. This form is, moreover, only found high up the mountain-sides.

H. 879. ♀ ad. Ruwenzori, Feb. 22, 1902. Iris yellowish brown, almost yellow-ochre; bill black, lower mandible squashed-strawberry-red; rim round eye and patch above brightest coral-red; feet dull brownish black.

H. 900. ♀ ad. Ruwenzori, Feb. 24, 1902. Iris yellowish brown.

40. RUWENZORORNIS JOHNSTONI.

Gallirex johnstoni Sharpe, Bull. B. O. C. xi. p. 57 (1901); id. Ibis, 1902, p. 112, pl. v.; Reichenow, Vög. Afrikas, ii. p. 41 (1902), iii. p. 823 (1905).

Ruwenzorornis johnstoni Neumann, Bull. B. O. C. xiv. p. 14 (1903).

H. 857. ♀ ad. Ruwenzori, Feb. 17, 1902. Iris brown; rim round eye deep coral-red; bare patch in front of eye lemon-yellow, behind the eye crimson; bill light green, the tip black, the culmen of the colour of a squashed strawberry, as also the base of the lower mandible; feet blackish brown.

I have seen great numbers of this Touraco, which is evidently the new bird discovered by Sir Harry Johnston. The cry is absolutely unlike that of any other Plantain-eater. On first hearing it, I paid no particular attention,

taking it for that of some Bush-bird, but my guide assured me that it was the bird with crimson wings for which I was looking. Like other Touracos, it goes about in flocks, and is only to be found high up in the forest.

H. 861. ♂ ad. Ruwenzori, Feb. 18, 1902.

H. 881. ♂ ad. Ruwenzori, Feb. 22, 1902. Soft parts as in II. 857.

H. 889, 890. ♂. Ruwenzori, Feb. 23, 1902.

The two kinds of Crimson-winged Plantain-eaters are, I think, very local. A hundred yards in front of the camp a thickly-wooded upward slope begins, and this is the special home of the 'Kuru-Kuru.'

For about the first half, if the collector is fortunate enough to meet with one of these birds, it is pretty certain to be one of the 'green-backed' kind, whereas higher up it is useless to look for that form. There the 'blue-backed' bird is very common. It is sometimes to be heard lower down, but the other species never ascends far. The natives call the two species by different names and know the distribution well. This morning, when searching for the 'green-backed' form, they told me that it was of no use going any further, as the 'green' birds live at the bottom of the hill, and the 'blue' birds at the top.

41. MUSOPHAGA ROSSÆ.

Musophaga rossæ Gould; Sharpe, Ibis, 1892, p. 313 (Mt. Elgon); id. Hand-l. B. ii. p. 154 (1900); id. Ibis, 1902, p. 112 (Entebbe); Reichenow, Vög. Afrikas, ii. p. 29 (1902); Jackson, Ibis, 1902, p. 628 (Entebbe).

H. 1159. ♂ ad. Ankole, March 29, 1902. Iris hazel-brown; bare skin round the eye and bill bright pale yellow; feet black.

I have seen several Plantain-eaters about here and further back in Toro, but have not been able to procure specimens. This is, I think, the common species here, as in Uganda.

42. SCHIZORHIS ZONURA.

Schizorhis zonura Rüpp.; Sharpe, Ibis, 1892, p. 314 (Turquel; Kitosh); id. Hand-l. B. ii. p. 154 (1900); id. Ibis,

1902, p. 112 (Aruma Isl., Victoria Nyanza); Jackson, Ibis, 1902, p. 629 (Entebbe: Busoga).

Chizorhis zonura Reichenow, Vög. Afrikas, ii. p. 31 (1902), iii. Nachtrag, p. 822 (1905).

H. 1179. ♂ ad. Ankole, April 6, 1902. Iris brown; bill greenish lemon-yellow; feet blackish brown.

43. GYMNOCHIZORHIS LEOPOLDI.

Gymnoschizorhis leopoldi Shelley; Sharpe, Ibis, 1892, p. 314 (Kikuyu); id. Hand-l. B. ii. p. 154 (1900); Reichenow, Vög. Afrikas, ii. p. 37 (1902); Sharpe, Ibis, 1902, p. 112 (Ugowe Bay, Victoria Nyanza).

H. 1154. ♂ ad. Ankole, March 28, 1902. Iris deep grey.

I believe that I saw a pair of these birds on the wing at the foot of Mount Ruwenzori near Katwe. With this exception I have met with them to-day for the first time, when I came upon two little parties of three or four individuals during the course of the morning's march, in open country well covered with small flat-topped trees, the very summit of which the birds select for their coign of vantage.

H. 1160. ♀ ad. Ankole, May 29, 1902. Iris deep bluish grey; bare skin round eye and throat black; bill and feet black.

H. 1161, 1162. ♂ ad.; H. 1163. ♀ ad. Ankole, March 29, 1902.

It is a curious thing that we should have met with this bird for the first time immediately on entering Ankole, having seen nothing of it in Toro, especially as it is extremely common here. I was mistaken in thinking that it was a rather shy bird and hard to approach. This morning I must have seen fifteen or twenty specimens, and found them quite the contrary, as they sometimes sat in the trees while the whole caravan passed within twenty yards of them. Their favourite place is undoubtedly the very summit of these flat-topped trees, their white heads and breasts shewing up very conspicuously against the dark green foliage.

44. COCCYSTES JACOBINUS.

Coccystes jacobinus (Bodd.) ; Sharpe, Hand-l. B. ii. p. 159 (1900) ; Reichenow, Vög. Afrikas, ii. p. 78 (1902).

H. 1016. ♂ ad. Kangao's, Toro, March 10, 1902. Iris brown ; bill black ; feet dark slate-coloured. Nothing like so numerous here as at Butiaba. A very wary bird and most difficult to approach.

45. CERCOCOCCYX MECHOWI.

Cercococcyx mechowi Cab. ; Sharpe, Hand-l. B. ii. p. 159 (1900) ; Reichenow, Vög. Afrikas, ii. p. 84 (1902).

H. 720. ♂ imm. Kibera Forest, Toro, Jan. 28, 1902. Iris brown ; rim round eye lemon-yellow ; bill black ; lower mandible greenish horn-coloured ; feet bright lemon-yellow.

[This is an immature specimen, but I can only refer it to this species. It has a great likeness to a *Hierococcyx*.—R. B. S.]

46. CUCULUS JACKSONI.

Cuculus jacksoni Sharpe, Bull. B. O. C. xiii. p. 7 (1902) ; Reichenow, Vög. Afrikas, ii. Nachtrag, p. 715 (1903).

No. 1119. ♂ ad. Toro, March 21, 1902. Iris brown ; bill black ; feet light brown, the soles white. On coming out of the forest, just as it was getting dark, I heard the continuous call of a bird in a tree some way off. I had heard this curious long-drawn-out call in the forest continually, and took it to be that of *Bias musicus*, but had never been able to make certain. On approaching the tree, I saw this bird, and thinking that it was giving vent to the sounds, I shot it, and was surprised to find it a Cuckoo, as the call was so utterly unlike that of any of the Cuckoo tribe. I did not see any bird leave the tree when I fired, but of course there may have been a *Bias musicus* present.

47. CUCULUS GULARIS.

Cuculus gularis L. ; Sharpe, Hand-l. B. ii. p. 158 (1900) ; Reichenow, Vög. Afrikas, ii. p. 89 (1902).

H. 931. ♀ ad. Katwe, Toro, March 2, 1902. Iris yellow ; rim round eye dull lemon-yellow ; bill black, green at base of upper and lower mandible.

H. 972. ♀ ad. Katwe, Toro, March 6, 1902. Iris brownish yellow ; bill black, the lower mandible greenish ; rim round eye lemon-yellow ; feet yellow. To be found everywhere.

[Although, in the dried skin, the yellow base of the bill in these specimens is not easy to distinguish, the notes given by Mr. Archer on the colour of the bill leave no doubt as to the species.—R. B. S.]

48. CUCULUS SOLITARIUS.

Cuculus solitarius Steph. ; Sharpe, Ibis, 1892, p. 315 (Mt. Elgon ; Lake Baringo) ; id. Hand-l. B. ii. p. 158 (1900) ; Jackson, Ibis, 1902, p. 630 (Entebbe ; Kampala ; E. Kamassia) ; Reichenow, Vög. Afrikas, ii, p. 87 (1902).

H. 882. ♀ ad. Ruwenzori, Feb. 22, 1902.

H. 930. ♂ ad. Katwe, Toro, March 2, 1902.

49. METALLOCOCCYX SMARAGDINEUS.

Chrysococcyx smaragdineus (Swains.) ; Sharpe, Ibis, 1892, p. 315 (Teita).

Metallococcyx smaragdineus, Sharpe, Hand-l. B. ii. p. 161 (1900) ; Jackson, Ibis, 1902, p. 630 (Kibwezi ; Entebbe ; Nandi) ; Reichenow, Vög. Afrikas, ii. p. 99 (1902).

H. 805. ♀ imm. Ruwenzori, Feb. 11, 1902. Bill black, base of lower mandible deep horn-blue ; feet 'Cambridge'-blue.

H. 906. ♀ ad. Ruwenzori, Feb. 25, 1902. Iris brown ; rim round eye 'Cambridge'-blue ; bill slaty-black ; feet horn-blue.

H. 907. ♂ ad. Ruwenzori, Feb. 25, 1902. Bill lightish green, blue at base ; feet 'Cambridge'-blue.

50. CHRYSOCOCCYX CUPREUS.

Chrysococcyx cupreus (Bodd.) ; Sharpe, Ibis, 1892, p. 315 (Ukambani) ; id. Hand-l. B. ii. p. 161 (1900) ; Jackson, Ibis, 1902, p. 631 (Kibwezi ; Entebbe) ; Reichenow, Vög. Afrikas, ii. p. 93 (1902).

H. 1132. ♂ imm. Toro, March 24, 1902. Iris dull vermillion ; rim of eye coral-red ; bill and feet dark brown.

H. 1178. ♂ ad. Ankole, April 6, 1902. Iris light crimson ; rim of eye coral-red ; bill and feet black.

51. CÉUTHMOCHARES INTERMEDIUS.

Ceuthmochares intermedia Sharpe, Journ. Linn. Soc., Zool 1884, p. 432 ; Jackson, Ibis, 1902, p. 632 (Entebbe).

Ceuthmochares aereus, pt., Sharpe, Hand-l. B. ii. p. 172 (1900).

Ceuthmochares aereus intermedius, Reichenow, Vög. Afrikas, ii. p. 74 (1902).

H. 1120. ♀ ad. Toro Forest, March 21, 1902. Iris crimson ; bill bright lemon-yellow ; bare skin of eye light blue.

H. 1121, 1122. ♂ ad. Toro Forest, March 21, 1902.

52. CENTROPUS MONACHUS.

Centropus monachus Rüpp.; Sharpe, Ibis, 1892, p. 515 (Kikuyu); id. Hand-l. B. ii. p. 168 (1900); Jackson, Ibis, 1902, p. 632 (Kavirondo ; Nandi) ; Reichenow, Vög. Afrikas, ii. p. 62 (1902).

H. 716. ♂ ad. Toro, Jan. 27, 1902. Iris crimson ; bill black ; feet dark slaty-grey.

53. INDICATOR INDICATOR.

Indicator indicator (Gm.); Sharpe, Ibis, 1892, p. 308 (Ukambani) ; id. Hand-l. B. ii. p. 176 (1900) ; Reichenow, Vög. Afrikas, ii. p. 104 (1902).

H. 1028. ♂ ad. Near Kangao's, Toro, March 11, 1902. Iris dirty yellow ; bill horn-pink ; feet slaty-grey. The first example seen in Toro.

H. 1054. ♂ ad. Kangao's, March 14, 1902. Iris brownish yellow ; bill pinkish brown ; feet darkish grey.

54. DENDROMUS CAROLI.

Campothera caroli Malh.; Hargitt, Cat. B. xviii. p. 107 (1890) ; Sharpe, Hand-l. B. ii. p. 205 (1900).

Dendromus caroli (Malh.); Reichenow, Vög. Afrikas, ii. p. 168 (1902).

H. 1108. ♂ ad. Toro Forest, March 19, 1902. Iris dull crimson; bill slaty-black; feet green.

[This seems to be the first record of the species in Equatorial Africa.—R. B. S.]

55. DENDROMUS NUBICUS.

Campothera nubica (Gm.); Sharpe, Ibis, 1892, p. 307 (Mt. Elgon); id. Hand-l. B. ii. p. 205 (1900).

Dendromus nubicus (Gm.); Jackson, Ibis, 1902, p. 637 (E. Kamassia; Eldoma Ravine); Reichenow, Vög. Afrikas, ii. p. 178 (1902).

H. 971. ♀ ad. Katwe, Toro, March 6, 1902. Iris of a squashed-strawberry colour; bill light slaty-brown; feet light green.

H. 1155. ♂. Ankole, March 29, 1902. Feet greenish grey.

H. 1164, 1165. ♀ ad. et juv. Ankole, March 31, 1902. Bill darkish slate-coloured; feet greyish green. Iris light brown in the young bird.

56. MESOPICUS CENTRALIS.

Mesopicus goertan (nec P. L. S. Müll.); Sharpe, Ibis, 1902, p. 308; Hartert, in Ansorge's Afr. Sun, App. p. 335 (1899).

Mesopicus goertae centralis Reichenow, Orn MB. 1900, p. 59; id. Vög. Afrikas, ii. p. 187 (1902).

H. 970. ♀ ad. Katwe, Toro, March 6, 1902. Iris brown; bill slaty-black, the lower mandible bluish grey; feet greyish green.

H. 1045. ♂ ad. Kangao's, Toro, March 12, 1902. Feet French grey.

57. DENDROPICUS PÆCILOLÆMUS.

Dendromus pæciolæmus (Reichen. & Neum.); Jackson, Ibis, 1902, p. 639 (Eldoma Ravine; Nandi).

Dendropicus pæciolæmus Sharpe, Hand-l. B. ii. p. 218 (1900); Reichenow, Vög. Afrikas, ii. p. 196 (1902).

Dendropicus nandensis, Neum. Orn. MB. 1901, p. 184.

H. 749. ♀ ad. Katwe, Toro, Feb. 5, 1902. Iris dull crimson; bill rather pale horn-brown; feet light olive-green.

H. 1017, 1018. ♂ ♀ ad. Kangao's, Toro, March 10, 1902. Iris crimson; bill rather pale slate-coloured; feet greyish green.

[Dr. Reichenow suggests that *D. nandensis* Neum. is the young of *D. pæcilolæmus*. Of this I think there can be no question.—R. B. S.]

58. DENDROPICUS LAFRESNAYII.

Dendropicus lafresnayi Mall. ; Hargitt, Cat. B. Brit. Mus. xviii. p. 293 (1890); Sharpe, Hand-l. B. ii. p. 218 (1900).

Dendropicus lafresnayei Reichenow, Vög. Afrikas, ii. p. 195 (1902).

H. 919. ♀ ad. Kangao's, Toro, Feb. 28, 1902. Iris crimson; bill rather pale slate-coloured; feet greyish green.

H. 935. ♀ ad. Open country, Toro, March 2, 1902. Iris crimson; bill slate-coloured; feet greyish green.

H. 1001. ♂ imm. Katwe, Toro, March 9, 1902. Iris brown, suffused with yellow; bill darkish slate-coloured; feet greyish green. Near this camp these birds were extremely numerous and their tapping was to be heard everywhere.

H. 1002. ♂ juv. Katwe, March 9, 1902.

59. LYBIUS AQUATORIALIS.

Melanobucco æquatorialis Shelley, Ibis, 1889, p. 476; Sharpe, Ibis, 1892, p. 308 (Mt. Elgon).

Melanobucco bidentatus æquatorialis Hartert, Nov. Zool. vii. p. 32 (1900: Kichuchu, Toro).

Lybius æquatorialis Sharpe, Hand-l. B. ii. p. 178 (1900); id. Ibis, 1902, p. 113 (Ruwenzori); Reichenow, Vög. Afrikas, ii. p. 119 (1902).

H. 984. ♀ ad. Katwe, Toro, March 7, 1902. Iris brown; bare skin of eye light greenish yellow; bill horn-white; feet brown.

H. 1140. ♀ ad. Toro, March 27, 1902. Soft parts as above.

60. TRICHOLEMÆA ANSORGII.

Tricholemæa ansorgii Shelley, Bull. B. O. C. v. p. iii (1895):

Sharpe, Hand-l. B. ii. p. 179 (1900); Reichenow, Vög. Afrikas, ii. p. 131 (1902).

H. 1078. ♀ juv. Toro, March 17, 1902.

H. 1097. ♂ ad. Toro, March 17, 1902.

[According to Dr. Reichenow (*l. c.*), the young of *T. hirsutum*, and doubtless the young of *T. ansorgii*, have a yellow-spotted head. So also has *T. flavigularis* Verr. (*cf.* Reichenow, *t. c.* p. 131). It is to be noticed that the specimen marked by Mr. Jackson as the female of *T. ansorgii* is one of these birds with yellow-spotted heads; and if the identification is correct the question of these Barbets is much simplified, and the yellow-spotted birds would be the females or the young of the black-headed bird.—R. B. S.]

61. TRICHOLEMA LACHRYMOSA.

Tricholæma lachrymosum Cab. ; Shelley, Cat. B. Brit. Mus. xix. p. 31 (1891); Sharpe, Hand-l. B. ii. p. 180 (1900); Reichenow, Vög. Afrikas, ii. p. 132 (1902).

H. 1036. ♂ ad. Kangao's, Toro, March 11, 1902. Iris dirty white; bill black; feet dark slaty-blue. Common everywhere.

62. BARBATULA LEUCOLÆMA.

Barbatula leucolæma J. & E. Verr. ; Hartert, in Ansorge's Afr. Sun, App. p. 335 (Mondo); Sharpe, Hand-l. B. ii. p. 182 (1900); Jackson, Ibis, 1902, p. 136 (Entebbe); Reichenow, Vög. Afrikas, ii. p. 147 (1902).

H. 1079. ♀ ad. Toro, March 17, 1902. Iris brown; bill and feet black. Very common indeed. Its incessant piping is to be heard all over the forest.

63. GYMNOBUCCO CINEREICEPS.

Gymnobucco cinereiceps Sharpe, Ibis, 1891, p. 122; 1892, p. 310 (Mt. Elgon); id. Hand-l. B. ii. p. 180 (1900); Reichenow, Vög. Afrikas, ii. p. 139 (1902).

H. 737. ♂ ad. Kibera Forest, Jan. 31, 1902. Iris light yellow; bristles dark and light brown; bill black; feet slaty-black.

H. 738. ♀ ad. Kibera, Feb. 1, 1902.

These birds must be fairly numerous here, since besides the specimens obtained we saw two or three others. They are hard to get, as, like other Barbets, they choose the very tops of trees, which are, in the Kibera, extremely high. I have not met with them elsewhere, and should say that they are very local.

64. *HIRUNDO RUSTICA*.

Hirundo rustica Linn. ; Sharpe, Cat. B. x. p. 128 (1885) ; id. Hand-l. B. iii. p. 192 (1901) ; Reichenow, Vög. Afrikas, ii. p. 406 (1903).

H. 727. ♀ juv. Kibera, Jan. 30, 1902. Iris brown ; bill black ; feet sepia-brown. Some thirty or forty of these little birds were sitting in a small tree in the elephant-grass at four o'clock in the afternoon.

H. 1135. ♂ ad. Toro, March 24, 1902.

65. *HIRUNDO PUELLA*.

Hirundo puella Temm. & Schl. ; Jackson, Ibis, 1901, p. 96 (Entebbe) ; Sharpe, Hand-l. B. iii. p. 196 (1901) ; Reichenow, Vög. Afrikas, ii. p. 413 (1903).

H. 916. ♂ ad. Kangao's, Toro, Feb. 28, 1902.

H. 917. ♀ ad. " " "

66. *HIRUNDO SENEGALENSIS*.

Hirundo senegalensis Linn. ; Sharpe, Ibis, 1892, p. 305 (Uganda) ; Hartert, in Ansorge's Afr. Sun, App. p. 337 (1899) (Unyoro) ; Jackson, Ibis, 1901, p. 96 (Kamassia ; Eldoma Ravine ; Nandi) ; Sharpe, Hand-l. B. iii. p. 137 (1901) ; Reichenow, Vög. Afrikas, ii. p. 415 (1903).

H. 1062, 1063. ♂ ♀ ad. Kangao's, Toro, March 16, 1902.

Just before a storm broke I saw quite a dozen of these birds sailing about amongst a number of the Great Swifts and the little long-winged Palm-Swifts.

67. *PSALIDOPROCNE ALBICEPS*.

Psalidoprocne albiceps Scl. ; Sharpe, Ibis, 1892, p. 306 (Ukambani) ; Sharpe, Hand-l. B. iii. p. 203 (1901) ; Reichenow, Vög. Afrikas, ii. p. 430 (1903).

H. 1034. ♂ ad. Kangao's, Toro, March 2, 1902. Iris

brown ; bill black ; feet dark sepia-brown. Very common. Always to be found flying about the open places in the copses.

68. ALSEONAX LUGENS.

Muscicapa lugens (Hartl.) ; Sharpe, Cat. B. Brit. Mus. iv. p. 155 (1879) ; id. Hand-l. B. iii. p. 212 (1901).

Alseonax lugens Reichenow, Vög. Afrikas, ii. p. 453 (1903).

H. 1101. ♂ ad. Toro, March 19, 1902. Iris brown ; bill black ; feet dark slaty-blue.

[This specimen agrees with the type of *Butalis lugens* from Bembe in Angola.—R. B. S.]

69. ALSEONAX MELANOPTERA.

Alseonax melanoptera Jackson, Bull. B. O. C. xvi. p. 89 (1906).

[No number.] ♀. Toro, March 19, 1902.

This specimen appears to belong to a different species from the preceding. Its principal characters consist of its black wings and its white breast, abdomen, and under tail-coverts.

70. MELÆNORNIS EDOLIOIDES.

Melænornis edolioides (Sw.) ; Sharpe, Hand-l. B. iii. p. 207 (1901) ; Jackson, Ibis, 1901, p. 51 (Nandi).

Melænornis pammelæna (Stanley) ; Reichenow, Vög. Afrikas, ii. p. 441 (1903).

H. 961. ♀ ad. Katwe, Toro, March 6, 1902. Iris hazel-brown ; bill and feet black. Common at Katwe.

H. 962. ♂ ad. Katwe, March 6, 1902.

H. 1007. ♀ ad. Katwe, March 9, 1902.

71. STIZORHINA VULPINA.

Cassinia fraseri (nec Strickl.) ; Hartert, Nov. Zool. vii. p. 36 (1900 : Olinga).

Stizorhina vulpina Reichenow, J. f. O. 1902, p. 125 ; id. Vög. Afrikas, ii. p. 467 (1903).

H. 1099. ♂ ad. Toro Forest, March 19, 1902. Iris brown ; bill black ; feet brownish flesh-coloured.

72. MUSCICAPA COLLARIS.

Hedymela collaris Sharpe, Hand-l. B. iii. p. 213 (1901).

Muscicapa collaris Reichenow, Vög. Afrikas, ii. p. 451 (1903).

H. 946. ♀ ad. Katwe, March 3, 1902. Iris brown bill and feet deep black. I fancy that I saw this species at Butiaba.

H. 988. ♀ ad. Katwe, Toro, Feb. 7, 1902.

[These specimens shew white near the bases of both webs of the inner primaries, and are apparently hens of *M. collaris*, which is now recorded from Equatorial Africa for the first time.—R. B. S.]

73. POGONOCICHLA ORIENTALIS.

Tarsiger orientalis Fischer & Reichenow; Sharpe, Ibis, 1892, p. 302 (Kikuyu; Mount Elgon); Sharpe, P. Z. S. 1900, p. 608 (W. slope of Mt. Kenya); id. Hand-l. B. iii. p. 239 (1901); Jackson, Ibis, 1901, p. 94 (Mau; Eldoma Ravine); Reichenow, Vög. Afrikas, iii. p. 778 (1905).

Tarsiger stellatus orientalis Hartert, in Ansorge's Afr. Sun, App. p. 338 (1899: Mau).

H. 754. ♂ ad. Ruwenzori, Feb. 8, 1902. Iris hazel-brown; bill black; feet greenish brown. Shot in thick bush, the only example seen up to this date. This proved to be a common bird up the mountain.

H. 762. ♂ ad. Ruwenzori, Feb. 9, 1902. Iris hazel-brown; bill black; feet rather light olive-brown.

H. 803. ♂ juv. Ruwenzori, Feb. 11, 1902. Iris brown; bill brown, with the base of the lower mandible yellow; feet light greenish brown; toes yellowish. Found creeping about in the dense undergrowth.

H. 816. ♂ juv. Ruwenzori, Feb. 12, 1902. Feet greenish brown; toes yellowish green.

H. 819. ♂ ad. Ruwenzori, Feb. 12, 1902. Iris hazel-brown; bill black; feet greenish brown.

H. 840. ♂ ad. Ruwenzori, Feb. 13, 1902. Iris brown; bill black; feet greyish brown. These birds seem to be fairly common, or it may be that, owing to their bright plumage, they are very conspicuous, as compared with some of the more sombre species.

H. 894, 899. ♂ ad. et juv. Ruwenzori, Feb. 23, 1902. Iris greyish brown; bill brown, the lower mandible yellow; feet yellow.

H. 911. ♂ ad. Ruwenzori, Feb. 26, 1902.

74. BATIS DIOPS.

Batis diops Jackson, Bull. B. O. C. xv. p. 38 (1905); Reichenow, Vög. Afrikas, iii. Nachtrag, p. 831 (1905).

H. 769. ♀ ad. Ruwenzori, Feb. 9, 1902. Iris golden-yellow; bill black; feet darkish slaty-grey.

H. 789. ♂ ad. Ruwenzori, Feb. 10, 1902. Iris golden-yellow; bill and feet black. Found everywhere.

H. 839. ♂ ad. Ruwenzori, Feb. 13, 1902. Iris golden-yellow; bill and feet black.

[The bird marked "female" is the type of the species. If correctly sexed, it is curious to note that it is exactly like the male, and has a white throat and abdomen, and a broad black breast-band. *B. diops* differs from *B. mixta* in being much blacker, especially on the head and wings; the primaries are almost entirely black without grey edgings, and the head also is blacker and not so grey. The two spots at the base of the forehead are also characteristic of *B. diops*.—R. B. S.]

75. DIAPHOROPHYIA LEUCOPYGIALIS.

Diaphorophyia castanea (Fraser); Sharpe, Hand-l. B. iii. p. 245 (1901); Reichenow, Vög. Afrikas, ii. p. 490 (1903).

H. 729. ♂ ad. Kibera, Toro, Jan. 30, 1902. Rim round eye light purple; bill black; feet light purple.

H. 740. ♂ ad. Kibera, Feb. 1, 1902.

76. PLATYSTIRA NYANZÆ.

Platystira albifrons (nec Sharpe); Jackson, Ibis, 1901, p. 90 (Entebbe).

Platystira cyanea nyanzæ Neumann, J. f. O. 1905, p. 210; Reichenow, Vög. Afrikas, iii. p. 832 (1905).

Platystira cyanea (nec P. L. S. Müll.); Hartert, in Ansorge's Afr. Sun, App. p. 338 (1899: Unyoro); id. Nov. Zool. vii. p. 36 (1900: Toro).

H. 1030. ♂ ad. Kangao's, Toro, March 11, 1902. Iris bluish grey; wattle over eye scarlet; bill and feet black.

77. BIAS FEMININUS.

Bias musicus (nec V.); Hartert, Nov. Zool. vii. p. 36 (1900: Ituri River); Jackson, Ibis, 1901, p. 92 (Entebbe).

Bias feminina Jackson, Bull. B. O. C. xvi. p. 87 (May 1906).

H. 1074. ♂ ad. Toro, Feb. 17, 1902. Iris brightest lemon-yellow; bill black; feet lemon-yellow. The first specimen that we have met with in Toro.

H. 1075. ♀ ad. Toro, Feb. 17, 1902.

[As Mr. Jackson has pointed out, the male of this species does not differ greatly from that of *B. musicus*, but is more of an oily-greenish black on the back and throat. The female, however, is easily recognisable from that of *B. musicus* by its light cinnamomeous upper surface.—R. B. S.]

78. MEGABIAS AÉQUATORIALIS.

Megabias aequatorialis Jackson, Bull. B. O. C. xv. p. 11 (1904).

Megabias atrialatus aequatorialis Reichenow, Vög. Afrikas, iii. Nachtrag, p. 831 (1905).

H. 1128. ♀ ad. Toro, March 22, 1902. Iris reddish yellow; bill black; feet heliotrope-coloured.

79. TROCHOCERCUS ALBONOTATUS.

Trochocercus albonotatus Sharpe, Ibis, 1891, p. 121; 1892, p. 303, pl. vii. fig. 1; id. Hand-l. B. iii. p. 251 (1901); Jackson, Ibis, 1901, p. 92 (Mau Forest; Eldoma Ravine; Nandi).

H. 767, 768. ♂ ♀ ad. Ruwenzori, Feb. 9, 1902. Iris brown; bill black; feet blackish brown.

These birds seem partial to the very tops of the trees, and are conspicuous from the white on their tail-feathers, which are nearly always spread out. They are pretty common here. Their twittering is very similar to that of the Goldcrest at home. Throughout the forest of Ruwenzori this is, perhaps, the commonest bird, with the exception of the Uganda White-eye.

80. TCHITREA SUAHELICA.

Tchitrea perspicillata (nee Sw.) ; Hartert, in Ansorge's Afr. Sun, App. p. 338 (1899 : Toro Desert; First Kedong R.).

Tchitrea perspicillata suahelica Reichenow, Vög. Afrikas, ii. p. 509 (1903).

H. 990. ♀ ad. Katwe, Toro, March 7, 1902. Rim round eye deep blue, as well as the bill and feet.

81. TCHITREA EMINI.

Terpsiphone emini Reichenow, Orn. M.B. i. p. 31 (1893) ; Sharpe, Hand-l. B. iii. p. 265 (1901).

Tchitrea emini Reichenow, Vög. Afrikas, ii. p. 512 (1903).

H. 1072. ♂ ad. Toro, March 16, 1902. Iris brown ; rim of eye and bill bright blue ; feet duller blue.

H. 1091. ♀ ad. Toro, March 17, 1902. Iris brown ; rim of eye, bill, and feet all rather deep blue. Common in the forest.

H. 1097. ♀ ad. Toro Forest, March 19, 1902. Iris hazel-brown ; rim round eye, bill, and feet dark blue. Undoubtedly the common Paradise-Flycatcher of the Toro Forest.

H. 1098. ♂ juv. Toro, March, 1902.

82. ELMINIA LONGICAUDA.

Elminia teresita Autin. ; Sharpe, Ibis, 1892, p. 301 (Mt. Elgon) ; Hartert, in Ansorge's Afr. Sun, App. p. 399 (1890 : Unyoro ; Uganda) ; Sharpe, Hand-l. B. iii. p. 266 (1901).

Elminia longicauda (Sw.) ; Jackson, Ibis, 1901, p. 93 (Entebbe ; Kavirondo ; Nandi) ; Reichenow, Vög. Afrikas, ii. p. 496 (1903).

H. 1037, 1038. ♂ ♀. Kangao's, Toro, March 12, 1902. The first specimens I have met with.

83. CRYPTOLOPHIA LÆTA.

Cryptolopha laeta Sharpe, Bull. B. O. C. xiii. p. 9 (1902) ; Reichenow, Vög. Afrikas, ii. Nachtr. p. 723 (1903).

H. 784. ♂ ad. Ruwenzori, Feb. 10, 1902. Iris hazel-brown ; bill dark brown, lower mandible yellowish ; feet slaty-grey ; toes horn-blue.

H. 785. ♂ ad. Ruwenzori, Feb. 10, 1902. Feet tinged with green.

H. 807. ♂ ad. Ruwenzori, Feb. 11, 1902. Iris brown; bill brown, the lower mandible yellowish; feet light greyish green. Type of the species.

H. 825. ♂ ad. Ruwenzori, Feb. 12, 1902. Iris hazel-brown; bill brown, lower mandible yellow: feet greyish green.

H. 875. ♀ ad. Ruwenzori, Feb. 21, 1902.

84. GRAUCALUS PURUS.

Graucalus purus Sharpe, Ibis, 1891, pp. 121, 199; 1892, p. 299 (Mount Elgon); id. P. Z. S. 1900, p. 608 (Nairobi to Mt. Kenya); Neum. J. f. O. 1900, p. 261 (Kikuyu); Jackson, Ibis, 1901, p. 85 (Eldoma Ravine; Mau Plateau; Nandi); Sharpe, Hand-l. B. iii. p. 291 (1901).

Coracina pura Reichenow, Vög. Afrikas, ii. p. 515 (1903).

Coracina caesia pura Neumann, J. f. O. 1905, p. 213 (Malo; Kaffa).

H. 758, 759. ♂ ♀ ad. Ruwenzori, Feb. 9, 1902. Iris brown; bill black; feet blackish brown, much scored with white.

85. CAMPOPHAGA NIGRA.

Campophaga nigra (Vieill.); Hartert, in Ansorge's Afr. Sun, App. p. 339 (1899: Nandi; Ukamba); Neum. J. f. O. 1900, p. 261 (Kikumbuliu; Kilimanjaro); Jackson, Ibis, 1901, p. 87 (Teita; Eldoma Ravine; Nandi); Sharpe, Hand-l. B. iii. p. 298 (1901); Reichenow, Vög. Afrikas, ii. p. 518 (1903).

H. 1173. ♀ ad. Ankole, April 4, 1902. Iris brown; bill and feet black.

86. BLEDA LEUCOLEMA.

Bleda leucolæma Sharpe, Bull. B. O. C. xiii. p. 10 (1902).

Phyllastrephus albicularis (Sharpe); Reichenow, Vög. Afrikas, iii. p. 400 (1904).

H. 1104. ♂. Toro Forest, March 19, 1902.

H. 1113. ♂ ad. Toro Forest, March 20, 1902. Iris dirty grey; bill blackish brown; feet light blue.

H. 1118. ♀ ad. Toro Forest, March 21, 1902. Iris dirty grey; bill dark brown; feet light slaty-blue.

[Professor Reichenow has united this species with *B. albicularis* (Sharpe, Cat. B. Brit. Mus. vi. p. 103, pl. vii., 1881), and I must confess that the two are very much alike. I think, however, that the Toro birds are larger (wing 3·0-3·4), whereas the type of *B. albicularis* has a wing of 2·7 only.—R. B. S.]

87. BLEDA KIKUYUENSIS.

Xenocichla kikuyuensis Sharpe, Ibis, 1891, p. 118 (Kikuyu); 1892, p. 299 (Sotik); id. P. Z. S. 1900, p. 608 (W. slope of Mt. Kenya); Neum. J. f. O. 1900, p. 292 (Mau Forest); Jackson, Ibis, 1901, p. 82 (Eldoma Ravine).

Bleda kikuyuensis Sharpe, Hand-l. B. iii. p. 321 (1901).

H. 770. ♀ ad. Ruwenzori, Feb. 9, 1902. Iris brownish brick-red; bill black; feet light olive-green. Extremely common.

H. 771. ♂ ad. Ruwenzori, Feb. 9, 1902. Soft parts as in the female.

88. BLEDA INDICATOR.

Bleda indicator (Verr.); Sharpe, Hand-l. B. iii. p. 322 (1901).

Phyllastrephus indicator Reichenow, Vög. Afrikas, iii. p. 390 (1904).

[No number.] ♂ ad. Kibera, Toro, Jan. 31, 1902.

H. 734. ♂ ad. Kibera, Jan. 31, 1902. Iris chalky-white; bill black; feet slaty-black.

H. 735. ♀ ad. Kibera, Jan. 31, 1902. Iris light coffee-brown; bill black; feet slaty-black.

Baraka tells me that these two birds were found together in a tall tree, uttering a loud call-note. On shooting the female, the male at once flew away, but returned immediately afterwards to the same tree—whence he concludes that they were a pair. He noted the difference in the colour of the iris directly he shot them.

89. EURILLAS EUGENIUS.

Andropadus eugenius Hartert, in Ansorge's Afr. Sun, App. p. 349 (1899: Eldoma Ravine); Jackson, Ibis, 1901, p. 84 (Eldoma Ravine; Kakamega; Nandi); Hartert, Nov. Zool. 1900, p. 47 (Ituri Forest).

Andropadus latirostris eugenius Reichenow; Neum. J. f. O. 1900, p. 292; Reichenow, Vög. Afrikas, iii. p. 415 (1904).

Eurillas eugenius Sharpe, Hand-l. B. iii. p. 325 (1901); id. Ibis, 1902, p. 114 (Mpanga Forest).

H. 719. ♀ ad. Kibera Forest, Toro, Jan. 28, 1902. Iris brown; bill dark brown; feet yellow-ochre.

H. 818. ♂ ad. Ruwenzori, Feb. 12, 1902. Iris hazel-brown; bill black; feet light ochre-yellow. The first example that we have come across on Ruwenzori. In the Kibera Forest, near Fort Portal, these birds were plentiful.

90. EURILLAS VIRENS.

Andropadus virens Cass.; Hartert, Nov. Zool. vii. p. 48 (1900: Ituri Forest); Neum. J. f. O. 1900, p. 291 (Muansa); Jackson, Ibis, 1901, p. 84 (Entebbe; Nandi); Reichenow, Vög. Afrikas, iii. p. 412 (1904).

Eurillas virens Sharpe, Hand-l. B. iii. p. 324 (1901).

H. 1085. ♂ ad. Toro, March 17, 1902.

91. ANDROPADUS CURVIROSTRIS.

Andropadus curvirostris Cass.; Sharpe, Hand-l. B. iii. p. 323 (1901); Reichenow, Vög. Afrikas, iii. p. 413 (1904).

H. 1105. ♂ ad. Toro, March 19, 1902. Iris deep yellow-ochre; bill blackish brown; feet brown, tinged with yellow-ochre.

92. STELGIDIILLAS GRACILIROSTRIS.

Chlorocichla gracilirostris (Strickl.); Jackson, Ibis, 1901, p. 83 (Nandi).

Andropadus gracilirostris Neum. J. f. O. 1900, p. 292 (Kikuyu).

Stelygidillas gracilirostris Sharpe, Hand-l. B. iii. p. 326 (1901).

H. 742. ♂ ad. Kibera Forest, Toro, Feb. 1, 1902. Iris strawberry-red; bill black; feet brownish black.

93. PHYLLOSTREPHUS SUCOSUS.

Phyllastrephus cabanisi sucosus Reichenow, J. f. O. 1903 p. 544; id. Vög. Afrikas, iii. p. 401 (1904).

H. 718. ♂ ad. Toro, Jan. 7, 1902. Iris stone-grey; bill blackish brown; feet French grey.

H. 732, 733. ♀ ad. Kibera Forest, Toro, Jan. 31, 1902. Iris light coffee-coloured; bill blackish brown; feet light horn-blue.

94. CRATEROPUS SHARPII.

Crateropus sharpei Reichenow; Neum. J. f. O. 1900, p. 302; Hartert, Nov. Zool. vii. p. 49 (1900: Toro); Jackson, Ibis, 1901, p. 79 (Ntebi; Nandi); Sharpe, Hand-l. B. iv. p. 22 (1903); id. Ibis, 1902, p. 114 (W. Ankole); Neum. J. f. O. 1904, p. 551.

Crateropus melanops sharpei Reichenow, Vög. Afrikas, iii. p. 661 (1905).

H. 950. ♂ ad. Katwe, Toro, March 4, 1902. Iris white; bill black; feet brown.

95. TURDINUS ATRICEPS.

Turdinus atriceps Sharpe, Bull. B. O. C. xiii. p. 10 (1902); id. Hand-l. B. iv. p. 35 (1903); Reichenow, Vög. Afrikas, iii. p. 740 (1905).

H. 753. ♀ ad. Ruwenzori, Feb. 8, 1902. Iris brown; bill dark brown, the lower mandible horn-blue.

H. 823, 824. ♂ ad. et imm. Ruwenzori, Feb. 12, 1902. Iris hazel-brown; bill blackish brown, the lower mandible horn-blue; feet bright horn-blue. Near the water these birds are common, but they appear not to go further into the forest.

No. 852. ♂ imm. Ruwenzori, Feb. 14, 1902. Iris hazel-brown; bill black, lower mandible horn-coloured. Common. Type of the species.

[The female and one of the males, probably immature, have browner heads. The old birds have black heads and throats, but in those which I suppose to be young the crown is shaded with brown, and the throat is slaty-grey mottled with black.

This species seems to me out of place in the genus *Turdinus*, and would be better placed in the genus *Alcippe*, as arranged by Dr. Reichenow in his 'Vögel Afrikas' (iii. p. 740). It differs from *A. abyssinica* in its darker and more rufous-brown upper surface, darker slaty-grey under surface, and black head and throat. *A. atriceps* appears to be of the same tint above as *A. stierlingi* Reichenow (*t. c. p. 741*), but has not the white streaks on the throat.

If *A. monachus* Reichenow differs from *A. abyssinica* only in the more reddish-brown tint of the back, and has the same extent of grey, then *A. claudi* of Alexander is undoubtedly a distinct species from both of them, as the grey of the head extends over the intercapillary region.—R. B. S.]

96. BATHMEDONIA JACKSONI.

Bathmocercus jacksoni Sharpe, Bull. B. O. C. xiii. p. 10 (1902); id. Hand-l. B. iv. p. 35 (1903).

Bathmedonia rufa (pt.) Reichenow, Vög. Afrikas, iii. p. 742 (1905).

H. 730. ♂ ad. The Kibera, Jan. 30, 1902. Bill black; feet light slaty-blue. Type of the species. This little bird, with three or four others, was picking about on the ground in thick bush.

[Mr. Jackson has three specimens of this bird from Kericho in Lumbwa—two males and a female. They agree with the type of my *Bathmocercus jacksoni* in having a shade of light cinnamon skirting the black throat and fore-neck, and separating the black from the chestnut of the back. The female has a very distinct creamy-buff circlet round the black fore-neck. This light shade is not shown in either sex of the true *B. rufa* from the Cameroons, and I therefore consider *B. jacksoni* to be distinct from that species. Dr. Reichenow has united them (Vög. Afrikas, iii. p. 742), but I think that they will have to be kept separate. *B. fuscipennis* Sharpe is certainly only a young male of *B. rufa*.—R. B. S.]

97. MERULA CENTRALIS.

Turdus pelios saturatus (nec Cab.); Hartert, Nov. Zool.

vii. p. 53 (1900: Bussiro; Uganda; Toro; Lake Albert Edward).

Turdus pelios (nec Bp.) ; Jackson, Ibis, 1901, p. 73 (Bussoga; Entebbe).

Turdus bocagei (nec Cab.) ; Sharpe, Ibis, 1902, p. 114 (N. Ankole).

Merulu pelios (pt.) Sharpe, Hand-l. B. iv. p. 128.

Turdus pelios centralis Reichenow, Vög. Afrikas, iii. p. 690 (1905).

H. 1125. ♀ ad. Toro, March 22, 1902. Iris brown, rim of eye yellow; bill yellow; feet pale dirty yellow.

98. MERULA BARAKA.

Merula baraka Sharpe, Bull. B. O. C. xiv. p. 19 (1903).

Turdus baraka Reichenow, Vög. Afrikas, iii. p. 687 (1905).

H. 865. ♀ ad. Ruwenzori, Feb. 18, 1902. Iris brown, rim round eye yellow; bill bright orange; feet bright yellow.

H. 896. ♂; 897, 898. ♀ ad. Ruwenzori, Feb. 23, 1902.

A somewhat rare bird, I think. I have not seen a specimen myself, Baraka having obtained all the four so far met with.

[*M. baraka* seems to be distinct enough from *M. elgonensis*, being darker and having an olivaceous shade over the upper surface, as well as on the throat and fore-neck. It appears, however, to be very close to, if not identical with, *M. abyssinica*. The specimens which I identified in 'The Ibis' for 1902, p. 114, from Entebbe, as *M. elgonensis*, now seem to me to be quite distinct, being very dark slaty-brown both above and on the throat and fore-neck, and vinous chestnut on the abdomen and flanks. I propose to call this Thrush *Merula johnstoni*, n. sp.—R. B. S.]

99. GEOCICHLA PIAGGIÆ.

Turdus piaggiæ Bouvier, Bull. Soc. Zool. France, 1877, p. 456.

Geocichla piaggiae Sharpe, P. Z. S. 1900, p. 606; Jackson, Ibis, 1901, p. 73; Reichenow, Vög. Afrikas, iii. p. 683 (1905).

H. 814. ♂ ad. Ruwenzori, Feb. 12, 1902. Iris brown;

bill black; feet light fleshy-brown. The first specimen seen up to the present.

100. *COSSYPHA HEUGLINI*.

Cossypha heuglini Hartl.; Jackson, Ibis, 1901, p. 72 (Eldoma Ravine; Nandi); Hartert, Nov. Zool. vii. p. 52 (1900: Toro); Sharpe, Ibis, 1902, p. 114 (W. Uganda; Lake Baringo); id. Hand-l. B. iv. p. 164 (1903); Reichenow, Vög. Afrikas, iii. p. 758 (1905).

H. 987. ♂ juv. Katwe, Toro, March 7, 1902. Iris brown; bill dark slaty-brown; feet brown, tinged with grey.

H. 998. ♂ ad. Katwe, Toro, March 8, 1902.

101. *COSSYPHA ARCHERI*.

Cossypha archeri Sharpe, Bull. B. O. C. xiii. p. 9 (1902); id. Hand-l. B. iv. p. 163 (1903); Reichenow, Vög. Afrikas, iii. p. 755 (1905).

H. 878. ♂ ad. Ruwenzori, Feb. 20, 1902. Iris hazel-brown; bill black; feet sepia-brown. The only example seen. Type of the species.

[This species seems to be quite distinct from *C. polioptera* and *C. bocagei*, having the crown like the back, and not grey. The upper surface is of a dull chestnut-brown, the upper tail-coverts and tail are more distinctly chestnut, and the head is a trifle browner. The ear-coverts are also chestnut-brown, not orange as in the two species mentioned, and the fore parts of the cheeks and sides of the chin are dusky brown, while the under surface of the body is deep orange-chestnut, not orange as in *C. polioptera*.—R. B. S.]

102. *ALETHE POLIOPHRYS*.

Alethe poliophrys Sharpe, Bull. B. O. C. xiii. p. 10 (1902); Reichenow, Vög. Afrikas, iii. p. 749 (1905).

H. 801. ♀ ad. Ruwenzori, Feb. 11, 1902. Iris reddish brown; bill black; feet pinkish white. "Bush-bird."

H. 802. ♂ ad. Ruwenzori, Feb. 11, 1902. Iris brown; bill black; feet fleshy-white. The only specimens seen up to this date.

H. 815. ♀ ad. Ruwenzori, Feb. 12, 1902. Iris ruddy-brown; bill black; feet fleshy-white. This is the type on which the species was founded.

H. 854. ♀ ad. Ruwenzori, Feb. 14, 1902. Iris hazel-brown.

H. 877. ♂ ad. Ruwenzori, Feb. 21, 1902.

Young birds are spotted, as is usual in the genus *Alethe*. There is no black on the crown, the feathers being streaked with rufous-buff, more narrowly than on the mantle, where the feathers are rufous-buff with black edges. The throat and breast are ochraceous-buff, with black margins to the feathers, producing a mottled appearance.

103. PRATINCOLA RUBETRA.

Pratincola rubetra (L.); Hartert, in Ansorge's Afr. Sun, App. p. 354 (1899: Unyoro; Uganda); id. Nov. Zool. vii. p. 52 (1900: Uganda); Neum. J. f. O. 1900, p. 312 (N. Kavirondo); Sharpe, Hand-l. B. iv. p. 171 (1903); Reichenow, Vög. Afrikas, iii. p. 731 (1905).

H. 1053. ♀ ad. Kangao's, Toro, March 14, 1902. Iris brown; bill and feet black.

104. CISTICOLA CHUBBI.

Cisticola chubbi Sharpe, Ibis, 1892, p. 157 (Mt. Elgon); Jackson, Ibis, 1901, p. 62 (Nandi); Reichenow, Vög. Afrikas, iii. p. 561 (1905).

H. 856. ♀ ad. Ruwenzori, Feb. 15, 1902. Iris deep yellow-ochre; bill black; feet dark flesh-coloured.

[I have referred this specimen to *C. chubbi*, but it seems to be a little darker than the rest of our series.—R. B. S.]

105. SCHÖENICOLA APICALIS.

Schœnicola apicalis (Cab.); Jackson, Ibis, 1901, p. 55 (Nandi; Kakamega); Reichenow, Vög. Afrikas, iii. p. 577 (1905).

H. 1146. ♂ ad. Toro, March 27, 1902. Iris greyish brown; bill blackish brown; feet brownish flesh-coloured.

106. BRADYPTERUS CINNAMOMEUS.

Bradypterus cinnamomeus (Rüpp.); Sharpe, Ibis, 1892, SER. VIII.—VOL. VI.

p. 154 (Kikuyu); id. P. Z. S. 1900, p. 607 (Settima Mts.); Reichenow, Vög. Afrikas, iii. p. 581 (1905).

H. 895. ♂ ad. Ruwenzori, Feb. 23, 1902. Iris brown; bill black, the lower mandible horn-blue; feet white, with a brownish tinge.

107. *BRADYPTERUS BARAKÆ*, nom. nov.

Phleaxis rufescens Sharpe, Bull. B. O. C. xiii. p. 9 (1902).

Cryptillas rufescens Sharpe, Hand-l. B. iv. p. 203 (1903).

Bradypterus rufescens Reichenow, Vög. Afrikas, iii. p. 580 (1905).

H. 872. ♂ ad. Ruwenzori, Feb. 20, 1902. Iris pale brown; bill black; feet sepia-brown. The first example seen.

[Dr. Reichenow's *B. castaneus*, from the Camaroons, and *B. barakæ* must be very closely allied, but the former has the middle of the throat white, according to the description.

I must change the name of *B. rufescens*, as I had overlooked the fact that in 1876 I described a *Bradypterus rufescens* from the Lower Congo (cf. Sharpe and Bouvier, Bull. Soc. Zool. France, 1876, p. 307), so I propose that of *B. barakæ* for the Ruwenzori bird.—R. B. S.]

108. *PHYLLOSCOPUS TROCHILUS*.

Phyllostrophus trochilus (Linn.); Hartert, in Ansorge's Afr. Sun, App. p. 354 (1899: Eldoma Ravine); Sharpe, Ibis, 1892, p. 153 (Machakos); Hinde, Ibis, 1900, p. 497 (N'gong); Jackson, Ibis, 1901, p. 52 (Teita; Eldoma Ravine; Entebbe; Kavirondo); Sharpe, Hand-l. B. iv. p. 213 (1903); Reichenow, Vög. Afrikas, iii. p. 644 (1905).

H. 945. ♂ ad. Katwe, Toro, March 3, 1902. Iris brown; bill brown; feet brownish green; toes yellowish. Found in thick undergrowth.

109. *APALIS PORPHYROLÆMA*.

Apalis porphyrolæma Reichen. & Neum.; Neum. J. f. O. 1900, p. 307 (Eldoma Ravine); Jackson, Ibis, 1901, p. 67 (Eldoma Ravine; Nandi); Sharpe, Hand-l. B. iv. p. 223 (1903); Reichenow, Vög. Afrikas, iii. p. 605 (1905).

H. 828. ♂ ad. Ruwenzori, Feb. 12, 1902. Iris dirty-

yellow; bill blackish brown; feet deep yellowish flesh-coloured. The only specimen that we have met with.

110. APALIS RUWENZORII.

Apalis ruwenzori Jackson, Bull. B. O. C. xv. p. 11 (1904); Reichenow, Vög. Afrikas, iii. p. 606 (1905).

H. 778, 779. ♂ ♀. Ruwenzori, Feb. 10, 1902. Iris brownish yellow-ochre; bill black; feet flesh-coloured.

H. 827. ♀. Ruwenzori, Feb. 12, 1902. Iris yellow-ochre; bill black; feet brownish flesh-coloured. Common.

[The female resembles the male, but has the grey throat-band a little narrower. The cinnamon colour on the cheeks and throat and the grey band across the fore-neck distinguish this species from *A. pulchra*.—R. B. S.]

111. APALIS PERSONATA.

Apalis personata Sharpe, Bull. B. O. C. xiii. p. 9 (1902); Reichenow, Vög. Afrikas, iii. p. 608.

H. 787. ♂ ad. Ruwenzori, Feb. 20, 1902. Iris deep yellow-ochre; bill black; feet flesh-coloured. These birds are common here, I think; five or six were seen this morning.

H. 788. ♀ ad. Ruwenzori, Feb. 10, 1902.

H. 868. ♂ ad. Ruwenzori, Feb. 11, 1902. Iris deep yellow-ochre; bill black; feet brownish flesh-coloured. Common.

H. 873. ♂ ad. Ruwenzori, Feb. 21, 1902. Iris yellow-ochre; bill black; feet brownish flesh-coloured.

112. EMINIA LEPIDA.

Eminia lepida Hartl.; Neum. J. f. O. 1900, p. 308 (Kavirondo); Jackson, Ibis, 1901, p. 68 (Entebbe; Nandi); Sharpe, Hand-l. B. iv. p. 223 (1903); Reichenow, Vög. Afrikas, iii. p. 613 (1905).

H. 1031, 1032. ♂ ♀. Kangao's, Toro, March 11, 1902. Iris yellow-ochre; bill black; feet light flesh-coloured. The first example seen.

113. EUPRINODES NIGRESCENS.

Euprinodes nigrescens Jackson, Bull. B. O. C. xvi. p. 90 (1906).

H. 1082. ♀ ad. Ruwenzori, April 8, 1902.

[This species is allied to *E. cinerea*, but differs in its blacker upper surface, the sides of the face being also blackish like the head. The crown is of the same smoky-black colour as the back. *E. nigrescens* has three pure white outer tail-feathers, but in *E. cinerea* the outer tail-feathers have dusky bases and the crown differs in colour from the back. The new form may be allied to *E. melanocephala* Fischer & Reichen. (cf. Reichenow, Vög. Afrikas, vol. iii. p. 604, pl. xxii.), but the outer tail-feathers are not entirely white, but are blackish with white tips.—R. B. S.]

114. PHYLLOLAIS PULCHELLA.

Apalis pulchella (Cretzschm.) ; Reichenow, Vög. Afrikas, iii. p. 610 (1905).

Phyllolaus pulchella Sharpe, Hand-l. B. iv. p. 226 (1903).

H. 963. ♂ ad. Katwe, Toro, March 6, 1902. Iris yellow-ochre; bill lightish brown; feet fleshy-yellow.

115. SYLVIELLA JACKSONI.

Sylviella jacksoni Sharpe, Bull. B. O. C. vii. p. vii (1897); Neum. J. f. O. 1900, p. 305 (Kavirondo); Jackson, Ibis, 1901, p. 69 (Kibwesi); Sharpe, Hand-l. B. iv. p. 227 (1903).

Sylvietta jacksoni Reichenow, Vög. Afrikas, iii. p. 627 (1905).

H. 947. ♀ ad. Katwe, Toro, March 3, 1902. Iris yellow-ochre; bill brown; feet fleshy-brown. Very numerous up Ruwenzori.

H. 1039. ♀ ad. Kangao's, Toro, March 12, 1902. Iris yellow-ochre; bill brown; feet brownish flesh-coloured. The nest of this bird was very similar to that of the Sun-birds. It contained two eggs.

116. SYLVIELLA TOROENSIS.

Sylviella toroensis Jackson, Bull. B. O. C. xv. p. 38 (1905).

Sylvietta toroensis Reichenow, Vög. Afrikas, iii. p. 632 (1905).

H. 731. ♀ ad. Kibera River, Jan. 31, 1902. Iris coffee-brown; bill dark brown; feet greyish brown.

117. SYLVIELLA LEUCOPHRYNS.

Sylviella leucophrys Sharpe, Ibis, 1891, pp. 120, 159 (Mt. Elgon); Jackson, Ibis, 1901, p. 70 (Nandi).

Sylvietta leucophrys Reichenow, Vög. Afrikas, iii. p. 631 (1905).

H. 777. ♀ ad. Ruwenzori, Feb. 10, 1902. Iris brick-red; bill light brown with pinkish tinge; feet brownish flesh-coloured.

H. 786. ♂ ad. Ruwenzori, Feb. 10, 1902. Iris crimson; bill pinkish brown; feet deep flesh-coloured.

These birds are distinctly common; they are generally found amongst the tall creepers and the undergrowth which envelops the stems of the trees.

118. CAMAROPTERA GRISEIVIRIDIS.

Camaroptera brevicaudata (nec Cretzschm.) ; Sharpe, Ibis, 1892, p. 158 (Elgeyu); Jackson, Ibis, 1901, p. 69 (Eldoma Ravine; Lake Naivasha; Nandi).

Camaroptera griseiviridis (v. Müll.) ; Reichenow, Vög. Afrikas, iii. p. 616 (1905).

H. 996. ♂ ad. Katwe, Toro, March 8, 1902. Iris ochre-yellow; bill black; feet pale fleshy-yellow.

119. BURNESIA REICHENOWI.

Burnesia reichenowi Hartl.; Jackson, Ibis, 1901, p. 64 (Entebbe; Kavirondo; Nandi); Sharpe, Hand-l. B. iv. p. 241 (1903).

Burnesia ugandæ Sharpe, Bull. B. O. C. vii. p. vi (1897); id. Ibis, 1898, p. 146.

Prinia reichenowi Reichenow, Vög. Afrikas, iii. p. 595 (1905).

H. 1088. ♂ ad. Toro, March 17, 1902. Iris dull crimson; bill black; feet pinkish flesh-coloured.

H. 1089. ♀ ad. Toro, March 17, 1902.

120. LANIUS EXCUBITORIUS.

Lanius excubitorius Prév. & Des Murs; Sharpe, Ibis, 1891, p. 597 (Turquel); Jackson, Ibis, 1901, p. 33 (Entebbe; Elgeyu); Hartert, in Ansorge's Afr. Sun, App. p. 340 (1899; Unyoro); Neum. J. f. O. 1900, p. 263; Hartert,

Nov. Zool. vii. p. 38 (1900: Toro); Sharpe, Ibis, 1902, p. 115 (N. Ankole); Neum. J. f. O. 1900, p. 263 (Kavirondo); 1905, p. 227; Reichenow, Vög. Afrikas, ii. p. 615 (1903).

H. 926. ♀ ad. Katwe, Toro, March 1, 1902. Iris brown; bill and feet black.

121. FISCUS HUMERALIS.

Lanius humeralis Hartl.; Sharpe, Ibis, 1891, p. 597 (Kikuyu; Mt. Elgon; Elgeyu); Sharpe, P. Z. S. 1900, p. 606 (Nairobi Forest); Jackson, Ibis, 1901, p. 34 (Eldoma Ravine; Mt. Elgon; Nandi); Sharpe, Ibis, 1902, p. 115 (Eldoma Ravine); Reichenow, Vög. Afrikas, ii. p. 609 (1903).

Lanius collaris humeralis Hartert, in Ansorge's Afr. Sun, App. p. 340 (1899: Unyoro); Neumann, J. f. O. 1900, p. 264 (Kavirondo; Ukambani); Hartert, Nov. Zool. vii. p. 38 (1900: Nairobi Lake; Varangot in Toro); Neumann, J. f. O. 1905, p. 227.

Fiscus humeralis Sharpe, Hand-l. B. iv. p. 284 (1903).

H. 1005. ♂ ad. Katwe, Toro, March 9, 1902. Bill and feet black.

122. ENNEOCTONUS COLLYRIO.

Lanius collyrio Linn.; Sharpe, Ibis, 1891, p. 595 (Machakos); Hinde, Ibis, 1898, p. 580 (Machakos); Neumann, J. f. O. 1900, p. 265 (Tanga; Umbagwe; Teita); Jackson, Ibis, 1901, p. 35 (Teita; Eldoma Ravine).

Enneoctonus collurio Sharpe, Hand-l. B. iv. p. 285 (1903).

H. 1172. ♂ ad. Ankole, 5500 feet, April 4, 1902. Iris brown; bill slaty-brown; feet blackish brown.

123. CHLOROPHONEUS CHRYSOGASTER.

Laniarius chrysogaster (Swains.); Sharpe, Ibis, 1891, p. 600 (Machakos); Jackson, Ibis, 1901, p. 42 (Ukambani; Lake Basingo).

Chlorophoneus sulfureipectus, pt., Sharpe, Hand-l. B. iv. p. 291 (1903).

Chlorophoneus sulfureipectus chrysogaster Reichenow, Vög. Afrikas, ii. p. 562 (1903).

H. 918. ♂ ad. Kangao's, Toro, Feb. 28, 1902. Iris

brown; bill black; feet greyish horn-blue. The first example seen. I observed another on March 23rd, but was unable to get it.

H. 1158, ♂ ad. Ankole, March 29, 1902. Bill black; feet greyish blue.

This Shrike seems to be rare; it was not met with in Unyoro.

124. *LANIARIUS ERYTHROGASTER.*

Laniarius erythrogaster (Cretzschm.) ; Sharpe, Ibis, 1891, p. 599 (Turquel) ; Jackson, Ibis, 1901, p. 42 (Entebbe ; Elgeyn) ; Hartert, in Ansorge's Afr. Sun, App. p. 341 (1899: Unyoro) ; Neum. J. f. O. 1900, p. 270 (Kavirondo) ; Hartert, Nov. Zool. 1900, p. 37 (Lake Kikorongo ; Lake Albert Edward) ; Sharpe, Hand-l. B. iv. p. 295 (1903) ; Reichenow, Vög. Afrikas, ii. p. 586 (1903).

H. 1008. ♀ ad. Near Katwe, Toro, March 9, 1902. Iris white ; bill and feet black.

125. *DRYOSCOPUS HOLOMELAS.*

Dryoscopus holomelas Jackson, Bull. B. O. C. xvi. p. 90 (1906).

H. 791. ♀ ad. Ruwenzori, Feb. 10, 1902. Iris brown; bill and feet black, under part of toes green. The first specimen seen.—P.S., March 23rd: The bird is found in thick tangled undergrowth.

H. 817. ♀ ad. Ruwenzori, Feb. 12, 1902. Fairly plentiful.

H. 876. ♀ ad. Ruwenzori, Feb. 21, 1902.

[This species is closely allied to *D. leucorhynchus*, but is much less in size, and has a very much smaller bill. All three specimens seem to be quite adult, but have black bills. The comparative measurements are as follows:—

	Long. tot. in.	Culm. in.	Wing. in.	Tail. in.	Tarsus. in.
<i>D. leucorhynchus</i>	8·6	1·2	3·8	3·4	1·35
<i>D. holomelas</i>	7·0	0·9	3·2	2·75	1·2
					—R. B. S.]

126. *DRYOSCOPUS NANDENSIS.*

Dryoscopus nandensis Sharpe, Bull. B. O. C. xi. p. 28

(1900) ; *id.* *Ibis*, 1901, p. 41, pl. ii. fig. 1 ; Jackson, *Ibis*, 1901, p. 41.

Dryoscopus angolensis nandensis Reichenow, Vög. Afrikas, ii. p. 590 (1903).

H. 736. Ad. Kibero, Toro, Jan. 31, 1902. Iris brown ; bill black ; feet light grey, with a decided pinkish tinge. The only specimen seen.

127. DRYOSCOPUS CINERASCENS.

Dryoscopus malzacii nyansæ Neum. J. f. O. 1900, p. 272 (Kavirondo).

Dryoscopus nyanzæ Jackson, *Ibis*, 1901, p. 39 (Entebbe ; Busoga ; Eldoma Ravine ; Nandi) ; Sharpe, Hand-l. B. iv. p. 297 (1903).

Dryoscopus cinerascens Hartl. ; Reichenow, Vög. Afrikas, ii. p. 596 (1903).

H. 790. ♂ ad. Ruwenzori, Feb. 10, 1902. Iris deep yellow ; bill black, the lower mandible with a bluish tinge ; feet horn-blue.

H. 968. ♀ ad. Katwe, Toro, March 6, 1902. Bill black, lower mandible aluminium-coloured ; feet darkish horn-blue.

H. 1004. ♂ imm. Katwe, March 9, 1902. Iris bright orange ; bill black ; feet horn-blue.

128. NICATOR CHLORIS.

Nicator chloris (Less.) ; Sharpe, Bull. B. O. C. vi. p. xlvi (1897 : Entebbe) ; Jackson, *Ibis*, 1901, p. 44 (Entebbe ; Busoga) ; Sharpe, Hand-l. B. iv. p. 299 (1903).

H. 1123, 1124. ♂ ad. Toro Forest, March 21, 1902. Iris brown ; bill black ; feet slaty-blue. These birds seem to be fairly numerous in the forest.

129. POMATORHYNCHUS SENE GALUS.

Telephonus senegalus (Linn.) ; Hartert, in Ansorge's Afr. Sun, App. p. 341 (1899 : Ukamba) ; Neum. J. f. O. 1900, p. 296 (Uanga) ; Hartert, Nov. Zool. 1900, p. 38 (Mokia River, Toro ; Fort George, Lake Albert Edward) ; Jackson, *Ibis*, 1901, p. 45 (Kibwezi) ; Sharpe, Hand-l. B. iv. p. 299 (1903).

H. 1022. ♂ ad. Near Kangao's, Toro, March 10, 1902. Iris deep greyish blue ; bill black ; feet French grey.

130. ANTICHRONUS MINUTUS.

Telephonus minutus Hartl. ; Hartert, in Ansorge's Afr. Sun, App. p. 341 (Uganda) ; id. Nov. Zool. 1900, p. 38 (Toro) ; Jackson, Ibis, 1901, p. 47 (Nandi ; Kakamega).

Pomatorhynchus minutus Neumann, J. f. O. 1905, p. 221 (Malo ; Doko ; Kaffa-Djimma) ; Reichenow, Vög. Afrikas, ii. p. 552 (1903).

Antichromus minutus Sharpe, Hand-l. B. iv. p. 301 (1903).

H. 746. ♂ ad. Near Fort Portal, Toro, Feb. 3, 1902. Iris pink ; bill black ; feet light slate-grey.

H. 1148. ♂ ad. Toro, March 27, 1902. Iris strawberry-red ; bill black ; feet slaty-grey. Found everywhere.

H. 1149. ♀ ad. Toro, April 8, 1902.

H. 1150. ♂ ad. Toro, March 27, 1902.

131. NILAUS NIGRITEMPORALIS.

Nilaus nigritemporalis Reichenow, J. f. O. 1892, p. 36 ; id. Vög. Afrikas, ii. p. 541 (1903).

H. 933. ♂. Toro, "open country, dotted with trees," March 2, 1902. Bill black ; feet greyish blue. The first example seen.

H. 942. ♂ ad. Katwe, Toro, March 3, 1902. Iris brown ; bill brownish black ; feet dull horn-blue.

132. PENTHERES FASCIIVENTER.

Parus fasciiventer Reichenow, Orn. MB. 1893, p. 93 ; id. Vög. Afrikas, iii. p. 515 (1905).

Parus fasciiventer Shelley, B. Africa, ii. p. 237 (1900).

Penthaleres fasciiventer Sharpe, Hand-l. B. iv. p. 331 (1903).

H. 763. ♂ ad. Ruwenzori, Feb. 9, 1902. Iris brown ; bill blackish brown ; feet slaty horn-blue. Met with for the first time to-day.

H. 764, 765. ♂ ad. Ruwenzori, Feb. 9, 1902.

H. 809. ♀ ad. Ruwenzori, Feb. 11, 1902. Iris hazel-brown ; bill blackish brown ; feet deep horn-blue. Common.

H. 810, 811. ♂ ad. et juv. Ruwenzori, Feb. 11, 1902.

[The young bird has the head and throat dusky black, inclining to brown on the fore-neck ; the breast and sides of the body are light pinkish brown, and there is scarcely any trace of the black median line on the breast.—R. B. S.]

133. PENTHERES LEUCOMELAS.

Parus leucomelas Rüpp. ; Sharpe, Ibis, 1891, p. 595 (Kitosh ; Mt. Elgon) ; Jackson, Ibis, 1899, p. 638 (Ntebi).

Parus niger leucomelas Reichenow, Vög. Afrikas, iii. p. 511 (1905).

H. 995. ♂ ad. Toro, March 8, 1902. Iris brown ; bill and feet black.

134. ZOSTEROPS SCOTTI.

Zosterops scotti Neumann, Orn. MB. 1899, p. 24 (Ruwenzori) ; Shelley, B. Africa, ii. p. 184 (1900) ; Neum. Orn. MB. 1904, p. 115 ; Reichenow, Vög. Afrikas, iii. p. 431 (1905) ; Sharpe, Hand-l. B. v. p. 13 (1906).

H. 755. ♂ ad. Ruwenzori, Feb. 8, 1902. Iris hazel-brown ; bill black ; feet dull horn-blue.

H. 851. ♂ ad. Ruwenzori, Feb. 14, 1902. Bill black ; iris a brick-red brown ; feet dull horn-blue.

H. 885. ♀ ad. Ruwenzori, Feb. 22, 1902. Iris yellowish brown ; bill black ; feet dull horn-blue.

135. NECTARINIA MELANOGASTER.

Nectarinia melanogastra Fischer & Reichenow ; Sharpe, Ibis, 1891, p. 592 (Ukambani) ; Reichenow, Vög. Afrikas, iii. p. 497 (1905).

Nectarinia melanogaster Sharpe, Hand-l. B. v. p. 36 (1906).

H. 836. ♂ ad. Ruwenzori, Feb. 13, 1902.

136. NECTARINIA PULCHELLA.

Nectarinia pulchella (L.) ; Sharpe, Ibis, 1891, p. 592 (Lake Baringo) ; Hartert, in Ansorge's Afr. Sun, App. p. 351 (1899 : Kibero ; Lake Albert) ; Jackson, Ibis, 1899, p. 632 (Elgeyu) ; Shelley, B. Africa, ii. p. 23 (1900) ; Reichenow,

Vög. Afrikas, iii. p. 497 (1905); Sharpe, Hand-l. B. v. p. 35 (1906).

H. 1046. ♀ ad. Kangao's, Toro, March 12, 1902.

137. NECTARINIA PURPUREIVENTRIS.

Cinnyris purpureiventris Reichenow, Orn. MB. 1893, p. 60 (Lake Albert); id. J. f. O. 1894, p. 102, Taf. i. fig. 2; Shelley, B. Africa, ii. p. 39 (1900).

Nectarinia barakae Sharpe, Bull. B. O. C. xiii. p. 8 (1902).

Nectarinia purpureiventris Sharpe, Bull. B. O. C. xiii. p. 50 (1903); Reichenow, Vög. Afrikas, iii. p. 503 (1905).

H. 781. ♂ ad. Ruwenzori, Feb. 10, 1902. A small flock of these birds was flitting about at the top of a tall tree, feeding on the red berries.

H. 799. ♂ imm. Ruwenzori, Feb. 11, 1902.

H. 822. ♀ ad. Ruwenzori, Feb. 12, 1902.

H. 829, 830. ♂ ad.; 831, 832. ♂ imm.; 833. ♀ ad. Ruwenzori, Feb. 13, 1902. A flock of these beautiful birds is always to be found on one particular tree in the forest—a very tall tree, the branches of which are covered with red berries, but I have not met with them anywhere else.

H. 848. ♂ ad. Ruwenzori, Feb. 14, 1902.

H. 887. ♂ ad. Ruwenzori, Feb. 23, 1902.

These birds are numerous, and nearly always to be found at the very top of the tall tree with the red berries. There are usually a dozen or two together.

[The female is a plain-coloured bird, yellowish olive above; the tail-feathers are dusky brown, with olive margins and narrow ashy tips, the two central feathers being very perceptibly lengthened. The head is slaty-grey, the lores and sides of face are blackish, the cheeks and throat are pale ashy, and the rest of the under surface is ashy olive, olive-yellow on the fore-neck and chest; under wing-coverts and quill-linings dark ashy.—R. B. S.]

138. NECTARINIA KILIMENSIS.

Nectarinia kilimensis Shelley: Sharpe, Ibis, 1891, p. 591 (Machakos; Sotik; Mt. Elgon; Masai Land); Jackson, Ibis, 1899, p. 631 (Eldoma Ravine: Nandi); Hartert, in

Ansorge's Afr. Sun, App. p. 351 (1899: Uganda; Unyoro); Hartert, Nov. Zool. vii. p. 49 (1900: Uganda); Shelley, B. Africa, ii. p. 28, pl. i. fig. 1 (1900); Sharpe, Ibis, 1902, p. 116 (Eldoma Ravine); Reichenow, Vög. Afrikas, iii. p. 502 (1905).

H. 744, 745. ♂ ad. Fort Portal, Toro, Feb. 3, 1902. This is the first time that I have come upon the Bronze Sun-bird with the long tail. On the march to Fort Portal the species seems to be that most frequently seen; in fact, along the Toro road it is met with everywhere.

H. 1055. ♀ ad. Near Kangao's, Toro, March 14, 1902.

H. 1141. ♀ ad. Toro, March 27, 1902.

H. 1142, 1143. ♂ ad. Toro, March 27, 1902.

This is by far the commonest Sun-bird in Uganda, Toro, and Unyoro. It is to be met with everywhere along the roads, especially in the trees with the red berries, which are so numerous near the road in open bush-country.

139. NECTARINIA ERYTHROCERCA.

Cinnyris erythrocercus Heugl.; Jackson, Ibis, 1899, p. 633; Shelley, Mon. Nectar. p. 209, pl. 64. fig. 2.

Cinnyris erythrocercus Shelley, B. Africa, ii. p. 49 (1900).

Nectarinia erythrocercus Reichenow, Vög. Afrikas, iii. p. 495 (1905).

H. 952. ♂ ad. Katwe, Toro, March 4, 1902. I saw one other specimen to-day.

140. CINNYRIS CUPREUS.

Cinnyris cupreus (Shaw); Sharpe, Ibis, 1891, p. 593 (Kitosh); Hartert, in Ansorge's Afr. Sun, App. p. 350 (1899: Masindi, Unyoro); Jackson, Ibis, 1899, p. 633 (Kavirondo); Neum. J. f. O. 1900, p. 299 (Uganda; Kavirondo); Hartert, Nov. Zool. vii. p. 50 (1900: Uganda); Shelley, B. Africa, ii. p. 36 (1900); Sharpe, Ibis, 1902, p. 117 (W. Ankole); Reichenow, Vög. Afrikas, iii. p. 475 (1905); Sharpe, Hand-l. B. v. p. 44 (1906).

H. 703. ♂ ad. Entebbe, 4500 feet, Jan. 19, 1902.

141. CINNYRIS REICHENOWI.

Cinnyris reichenowi Sharpe, Ibis, 1891, pp. 444, 593,

pl. xii. fig. 1 (Sotik); Jackson, Ibis, 1899, p. 631 (Eldoma Ravine; Nandi); Hartert, in Ansorge's Afr. Sun, App. p. 350 (1899: Nandi); Shelley, B. Africa, ii. p. 82 (1900); Reichenow, Vög. Afrikas, iii. p. 490 (1905).

Cinnyris ansorgei Hartert, in Ansorge's Afr. Sun, App. p. 350, pl. ii. fig. 1 (1899: Nandi; Uganda); Reichenow, Vög. Afrikas, iii. p. 490 (1905).

H. 776. ♂ ad. Ruwenzori, Feb. 10, 1902.

H. 798. ♀ ad. Ruwenzori, Feb. 11, 1902.

H. 837. ♂ ad. Ruwenzori, Feb. 13, 1902. Somewhat rare.

H. 908. ♂ ad. Ruwenzori, Feb. 25, 1902.

This is, after all, I think, the rarest of the Sun-birds to be found here. During our stay here and at the lower camp we have only seen about half a dozen specimens.

142. CINNYRIS REGIUS.

Cinnyris regius Reichenow, Orn. MB. 1893, p. 32; id. J. f. O. 1894, pl. i. fig. 1; Shelley, B. Africa, ii. p. 86 (1900); Reichenow, Vög. Afrikas, iii. p. 491 (1905).

H. 800. ♂ ad. Ruwenzori, Feb. 11, 1902. The first example seen up to this date.

H. 834, 835. ♂ ad. Ruwenzori, Feb. 13, 1902. This is undoubtedly the rarest Sun-bird that we have come across here. When we got to the higher altitudes on the 16th it was by far the commonest species.

H. 850. ♀ ad. Ruwenzori, Feb. 14, 1902.

H. 867, 868. ♂ ad.; 869. ♀ ad. Ruwenzori, Feb. 18, 1902. These birds I believed at first to be rather scarce, but higher up the mountain, on a long day's tramp, they were positively the only Sun-birds that I saw, and were very plentiful.

H. 910. ♀ ad. Ruwenzori, Feb. 25, 1902.

143. CHALCOMITRA ÆQUATORIALIS.

Cinnyris acik (nec Antin.); Sharpe, Ibis, 1891, p. 592 (Kikuyu; Busoga); Jackson, Ibis, 1899, p. 632 (Entebbe; Elgeyu); Hartert, in Ansorge's Afr. Sun, App. p. 351 (1899: Masindi, Unyoro).

Cinnyris aequatorialis Reichenow, Orn. MB. 1899, p. 171.

Cinnyris acik aequatorialis Hartert, Nov. Zool. 1900, p. 50 (Toro).

Chalcomitra azik aequatorialis Neum. J. f. O. 1900, p. 296 (Kavirondo ; Uganda).

Chalcomitra aequatorialis Reichenow, Vög. Afrikas, iii. p. 464 (1905).

H. 993. ♂ ad. Katwe, Toro, March 8, 1902. As in Uganda, this is the common Sun-bird in Toro. Not seen up Ruwenzori.

144. CYANOMITRA RAGAZZII.

Cinnyris ragazzi (Salvad.) : Jackson, Ibis, 1899, p. 636.

Cyanomitra obscura (nee Jard.) ; Neumann, J. f. O. 1900, p. 297 (N. Uganda) ; Shelley, B. Africa, ii. p. 125 (1900).

Chalcomitra obscura ragazzii Reichenow, Vög. Afrikas, iii. p. 53 (1905).

H. 1114. ♂ ad. Toro Forest, March 20, 1902.

H. 1115. ♂ ad. Toro Forest, March 20, 1902.

145. CYANOMITRA ALINÆ.

Cyanomitra aline Jackson, Bull. B. O. C. xiv. p. 94 (1904).

Chalcomitra alinæ Reichenow, Vög. Afrikas, iii. Nachtr. p. 841.

H. 780. ♂ ad. Ruwenzori, Feb. 10, 1902.

H. 794, 795. ♂ ad. Ruwenzori, Feb. 11, 1902. Iris crimson.

H. 821. ♂ ad. Ruwenzori, Feb. 12, 1902. Type of the species.

H. 822. ♀ ad. Ruwenzori, Feb. 12, 1902.

H. 838. ♂ ad. Ruwenzori, Feb. 13, 1902. Iris crimson. Very common.—N.B. (Feb. 26). These birds are not found higher up.

146. ANTHOTREPTES HYPODILA.

Anthothreptes hypodila (Jard.) ; Jackson, Ibis, 1899, p. 636 (Eldoma Ravine ; Nandi) ; Neum. J. f. O. 1900, p. 295 (Uganda ; Ukanbani) ; Shelley, B. Africa, ii. p. 151 (1900).

Anthreptes collaris hypodilus Reichenow, Vög. Afrikas, iii. p. 443 (1905).

Anthothreptes hypodila Hartert, in Ansorge's Afr. Sun, App. p. 352 (Samburu; Masongoleni; Taru Desert).

H. 1133. ♂ juv. Toro, March 24, 1902.

147. ANTHUS TRIVIALIS.

Anthus trivialis (L.); Sharpe, Cat. B. Brit. Mus. x. p. 543; id. Ibis, 1891, p. 588 (Mt. Elgon); Jackson, Ibis, 1899, p. 627 (Eldoma Ravine); Hartert, in Ansorge's Afr. Sun, App. p. 348 (1899: Unyoro); Neum. J. f. O. 1900, p. 290 (Kilimanjaro); Shelley, B. Africa, ii. p. 299 (1900); Reichenow, Vög. Afrikas, iii. p. 311 (1905).

H. 1021. ♀ ad. Near Kangao's, Toro, 7000 feet, March 10, 1902. Iris brown; bill blackish brown; feet brownish black.

148. MIRAFRA FISCHERI.

Mirafra fischeri (Reichen.); Sharpe, Cat. B. Brit. Mus. xiii. p. 600 (1890); Hartert, in Ansorge's Afr. Sun, App. p. 348 (Samburu, near Mombasa); Shelley, B. Africa, iii. p. 43, pl. 16. fig. 2 (1902); Reichenow, Vög. Afrikas, iii. p. 339 (1905).

H. 969. Katwe, Toro, 4000 feet, March 6, 1902. Iris yellowish brown; bill dark brown; feet flesh-coloured.

149. POLIOSPIZA ALBIFRONS.

Crithagra albifrons Sharpe, Ibis, 1891, pp. 118, 255 (Kikuyu; Mt. Elgon).

Serinus albifrons (Sharpe); Jackson, Ibis, 1899, p. 621 (Eldoma Ravine; Nandi); Hartert, Nov. Zool. vii. p. 43 (1899: Nairobi); Shelley, B. Africa, iii. p. 210, pl. 25. fig. 2 (1902).

Crithagra kilimensis Richmond, Auk, 1897, p. 155.

Serinus kilimensis Sharpe, Ibis, 1899, p. 622.

Poliospiza albifrons Reichenow, Vög. Afrikas, iii. p. 257 (1904).

H. 846. ♀ ad. Ruwenzori, Feb. 14, 1902. Iris yellowish brown; bill brown, the lower mandible horny-white; feet light brown.

H. 866. ♀ ad. Ruwenzori, Feb. 18, 1902. Iris brown;

bill brownish horn-coloured, the lower mandible dirty white; feet light brown.

150. POLIOSPIZA STRIOLATA.

Serinus striolatus (Rüpp.) ; Sharpe, Ibis, 1891, p. 258 ; Neum. J. f. O. 1900, p. 287 (Kilimanjaro) ; Shelley, B. Africa, iii. p. 211 (1902).

Crithagra striolata affinis Richmond, Auk, 1897, p. 157.

Serinus affinis Jackson, Ibis, 1899, p. 620 (Eldoma Ravine ; Nandi ; Kikuyu) ; Hinde, Ibis, 1900, p. 494 (N'gong).

Poliospiza striolata Reichenow, Vög. Afrikas, iii. p. 256 (1904).

H. 903. ♂ ad. Ruwenzori, Feb. 24, 1902. Iris deep yellow-ochre ; bill horn-brown ; feet sepia-brown.

151. VIDUA SERENA.

Vidua principalis (L.) ; Sharpe, Ibis, 1891, p. 244 (Teita) ; Jackson, Ibis, 1899, p. 596 (Nandi ; Kavirondo ; Entebbe).

Vidua vidua (L.) ; Hartert, in Ansorge's Afr. Sun, App. p. 347 (1899 : Uganda).

Vidua serena (L.) ; Neum. J. f. O. 1900, p. 286 (Zanzibar ; Uganda) ; Reichen. Vög. Afrikas, iii. p. 217 (1904) ; Shelley, B. Africa, iv. p. 16 (1905).

H. 711. ♂ juv. Toro, Jan. 24, 1902. Iris brown ; bill pink ; feet slaty-black.

H. 951. ♂ juv. Katwe, March 4, 1902. Iris brown ; bill coral-pink ; feet dark brown.

H. 1082. ♀ ad. Toro, March 17, 1902. Iris brown ; bill pink ; feet slaty-grey.

152. PENTHETRIA ARDENS.

Penthetria ardens (Bodd.) ; Sharpe, Ibis, 1891, p. 244 (Teita) ; Jackson, Ibis, 1899, p. 598 (Entebbe).

Coliuspasser ardens Shelley, B. Africa, iv. p. 40 (1905) ; Reichenow, Vög. Afrikas, iii. p. 135 (1904).

H. 1027. ♂ (in change). Kangao's, Toro, March 2, 1902. The first specimen seen.

H. 1145. ♂ ad. Toro, March 27, 1902. Bill blackish brown ; feet black. Extremely numerous at this time ; often seen in companies of four or five together.

153. PENTHETRIA EQUES.

Penthetria eques (Hartl.) ; Sharpe, Ibis, 1891, p. 245 (Kikumbulin ; Ukambani) ; Jackson, Ibis, 1899, p. 598 (Teita) ; Hartert, in Ansorge's Afr. Sun, App. p. 345 (1899 : Ukamba) ; Neumann, J. f. O. 1900, p. 286 (Ukambani ; Kavirondo ; N. Uganda) ; Hartert, Nov. Zool. 1900, p. 41 (Holulu River, Semliki).

Coliuspasser eques Shelley, B. Africa, iv. p. 45 (1905) ; Reichenow, Vög. Afrikas, iii. p. 141 (1904).

H. 934. ♂ ad. Katwe, Toro, March 2, 1902. Iris brown ; bill of the colour of aluminium ; feet blackish brown.

This Marsh-Weaver was met with in the open country dotted with trees.

154. PYROMELANA FLAMMICEPS.

Pyromelana flammiceps (Swains.) ; Sharpe, Ibis, 1891, p. 247 (Kavirondo) ; Jackson, Ibis, 1899, p. 601 (Elgeyu) ; Hartert, in Ansorge's Afr. Sun, App. p. 344 (1899 : Usoga) ; Neum. J. f. O. 1900, p. 285 (Majila) ; Sharpe, Ibis, 1902, p. 119 (Nandi) ; Shelley, B. Africa, iv. p. 104 (1905) ; Reichenow, Vög. Afrikas, iii. p. 118 (1904).

H. 1147. ♂ ad. Toro, March 27, 1902. Iris brown ; bill dark brown ; feet brownish flesh-coloured.

The only specimen seen during this expedition.

155. COCCOPYGIA KILIMENSIS.

Coccopygia kilimensis Sharpe, Cat. B. Brit. Mus. xiii. p. 307 (1890) ; id. Ibis, 1891, p. 250 (Sotik) ; Jackson, Ibis, 1899, p. 607 (Eldoma Ravine) ; Shelley, B. Africa, iv. p. 238 (1905).

Neisna kilimensis Reichenow, Vög. Afrikas, iii. p. 205 (1904).

H. 904. ♂ ad. Ruwenzori, Feb. 24, 1902. Iris crimson ; bill black, the lower mandible crimson ; feet black. On this date I met with this Weaver-Finch for the first time ; in one place I found quite a quantity.

H. 905. ♀ ad. Ruwenzori, Feb. 24, 1902.

156. *NIGRITA DIABOLICA*.

Atopornis diabolica Reichenow & Neum. Orn. MB. 1895, p. 74.

Nigrita diabolica Neum. Orn. MB. 1899, p. 62; Reichenow, Vög. Afrikas, iii. p. 171 (1904); Shelley, B. Africa, iv. p. 142 (1905).

H. 741. ♂ ad. Kibera Forest, Toro, Feb. 1, 1902. Iris light crimson; bill black; feet olive-brown.

H. 766. ♀ juv. Ruwenzori, Feb. 9, 1902. Bill black; feet sepia-brown.

157. *SPERMESTES STIGMATOPHORA*.

Spermestes stigmatophora Reichenow, J. f. O. 1899, pp. 46, 133 (Bukoba: Sesse Isl.); Hartert, Nov. Zool. 1900, p. 41 (Ituri Forest).

Spermestes poensis, pt., Shelley, B. Africa, iv. p. 164 (1905).

Spermestes poensis stigmatophora Reichenow, Vög. Afrikas, iii. p. 153 (1904).

H. 843. ♀ ad. Ruwenzori, Feb. 13, 1902. Iris brown; bill black; feet brown.

H. 844. ♀ ad. Ruwenzori, Feb. 13, 1902. Iris brown; bill of the colour of aluminium; feet dark greenish brown. The first examples seen. A pair of them were flitting about near the ground.

158. *CRYPTOSPIZA REICHENOWI*.

Pytelia reichenowi Hartl. Ibis, 1874, p. 166.

Cryptospiza reichenowi Sharpe, Cat. B. Brit. Mus. xiii. p. 250 (1890); Reichenow, Vög. Afrikas, iii. p. 174 (1904); Shelley, B. Africa, iv. p. 278 (1905).

Cryptospiza ocularis Sharpe, Bull. B. O. C. xiii. p. 8 (1902).

H. 772. ♂. Ruwenzori, Feb. 10, 1902. Length $4\frac{1}{16}$ in. Iris brown; bill black; feet brown. ?Type of species.

H. 773. ♂ ad. Ruwenzori, Feb. 10, 1902. Soft parts as above.

H. 774. ♂ ad. Ruwenzori, Feb. 10, 1902. Length $4\frac{1}{16}$ in. Feet dark sepia-brown. Type of *C. ocularis*.

H. 843. ♀ ad. Ruwenzori, Feb. 13, 1902.

These birds are very common on Ruwenzori, going about in small flocks of five or six individuals. It is the only species of Weaver-Finch that we have met with up to this date.

159. CRYPTOSPIZA JACKSONI.

Cryptospiza jacksoni Sharpe, Bull. B. O. C. xiii. p. 8 (1902); Reichenow, Vög. Afrikas, iii. p. 175 (1904); Shelley, B. Africa, iv. p. 280, pl. xxxv. fig. 2 (1905).

H. 782. ♂. Ruwenzori, Feb. 10, 1902. Iris brown; bill black; feet sepia-brown.

H. 783. ♂ ad. Ruwenzori, Feb. 10, 1902. Feet blackish brown.

H. 806. ♂ ad. Ruwenzori, Feb. 11, 1902.

H. 855. ♂ ad. , Feb. 15, 1902.

160. CRYPTOSPIZA SHELLEYI.

Cryptospiza shelleyi Sharpe, Bull. B. O. C. xiii. p. 21 (1902); Reichenow, Vög. Afrikas, iii. p. 175 (1904); Shelley, B. Africa, iv. p. 280, pl. xxxv. fig. 3 (1905).

H. 833. ♂ ad. Ruwenzori, Feb. 22, 1902. Iris brown; bill dark brown, crimson at the tip; lower mandible also crimson; feet sepia-brown. The only specimen of this species seen up to the present time.

161. ZONOGASTRIS MELBA.

Zonogastris melba (Linn.); Jackson, Ibis, 1899, p. 606 (Kibwezi; Lake Baringo); Hartert, in Ansorge's Afr. Sun, App. p. 346 (1899: Makindros River).

Pitylia melba Neum. J. f. O. 1900, p. 284 (Kavirondo).

Pytelia melba Shelley, B. Africa, iv. p. 273 (1905).

Pytilia melba Reichenow, Vög. Afrikas, iii. p. 163 (1904).

H. 1040. ♀ juv. Near Kangao's, Toro, March 12, 1902. Bill dark brown, lower mandible pinkish. Feet greyish brown. Iris yellowish brown.

H. 1170. ♂ ad. Ankole, April 3, 1902. Iris yellowish brown; bill coral-pink, culmen brownish. Feet light brown.

162. ESTRILDA MINOR.

Estrilda minor (Cab.) ; Sharpe, Ibis, 1891, p. 251 (Ukambani) ; Jackson, Ibis, 1899, p. 608 (Eldoma Ravine; Nandi) ; Shelley, B. Africa, iv. p. 198 (1905).

Estrilda astrild minor Reichenow, Vög. Afrikas, iii. p. 180 (1904).

H. 953. ♂ ad. Katwe, Toro, March 5, 1902. Iris brown; bill coral-pink; feet dark brown.

163. ESTRILDA NONNULA.

Estrilda nonnula Hartl. ; Jackson, Ibis, 1899, p. 609 (Nandi Forest) ; Hartert, in Ansorge's Afr. Sun, App. p. 346 (Unyoro) ; Shelley, B. Africa, iv. p. 226 (1905) ; Reichenow, Vög. Afrikas, iii. p. 188 (1904).

H. 909. ♂ ad. Ruwenzori, Feb. 25, 1902. Iris brown; bill black, with a dark crimson mark on each side of the culmen and another at the base of the lower mandible; feet black.

164. ESTRILDA CHARMOSYNA.

Habropyga charmosyna Reichenow, J. f. O. 1881, p. 333.

Estrilda charmosyna Shelley, B. Africa, iv. p. 232 (1905) ; Reichenow, Vög. Afrikas, iii. p. 190 (1904).

Estrilda delamerei Sharpe, Bull. B. O. C. x. p. cii (1900).

H. 1174, 1175. ♂ ad. Ankole, 5000 feet, April 4, 1902. Iris dull crimson; bill blackish brown, horn-blue at base; feet black.

165. ESTRILDA RHODOPYGA.

Estrilda rhodopyga Sund. ; Hartert, in Ansorge's Afr. Sun, App. p. 346 (1899 : Unyoro) ; Neumann, J. f. O. 1900, p. 285 ; Shelley, B. Africa, iv. p. 205, pl. xxxii. fig. 1 (1905).

H. 997. ♂ ad. Katwe, Toro, March 8, 1902. Iris brown; bill and feet blackish brown.

166. LAGONOSTICTA RUBERRIMA.

Lagonosticta brunneiceps ruberrima Reichenow, Orn. MB. 1893, p. 24 (Victoria Nyanza) ; id. Vög. Afrikas, iii. p. 198 (1904).

Lagonosticta brunneiceps, pt., Shelley, B. Africa, iv. p. 258 (1905).

H. 1042. ♂ ad. Kangao's, Toro, March 11, 1902. Iris crimson; eyelid yellow; bill pink-brown on culmen; feet light brown.

167. **LAGONOSTICTA RHODOPARIA.**

Lagonosticta rhodoparia Heugl.; Jackson, Ibis, 1899, p. 605 (Nandi; Kavirondo); Shelley, B. Africa, iv. p. 250, pl. xxxiv. fig. 1 (1905); Reichenow, Vög. Afrikas, iii. p. 200 (1904).

H. 944. ♂ ad. Katwe, Toro, March 3, 1902. Iris brown; bill aluminium-coloured; feet dark brown. Somewhat rare.

H. 1043. ♀ ad. Kangao's, Toro, March 12, 1902. Iris yellowish brown; bill brown; feet light sepia-brown.

168. **SITAGRA ALIENA.**

Sitagra aliena Sharpe, Bull. B. O. C. xiii. p. 21 (1902).

Hyphanturus alienus Shelley, B. Africa, iv. p. 392, pl. xxxix. fig. 2 (1905).

Ploceus alienus Reichenow, Vög. Afrikas, iii. p. 68 (1904).

H. 775. ♂ ad. Ruwenzori, Feb. 10, 1902. The first Weaver that we have seen here.

H. 841, 842. ♂ ad. et juv. Ruwenzori, Feb. 13, 1902. Iris brown; bill black; feet horn-blue. These birds are distinctly common, and go about two or three together. Type of the species.

H. 884. ♂ ad. Ruwenzori, Feb. 22, 1902. Iris crimson; bill black; feet greyish blue. Undoubtedly one of the commonest of the Weavers here.

169. **SITAGRA LUTEOLA.**

Sitagra luteola (Licht.); Jackson, Ibis, 1899, p. 615 (Elgeyu; Guasa Molo Valley; Lake Baringo); Neumann, J. f. O. 1905, p. 282 (Kavirondo); Shelley, B. Africa, iv. p. 397 (1905).

Ploceus alienus Reichenow, Vög. Afrikas, iii. p. 76 (1904).

H. 1010. ♂ ad. Katwe, Toro, March 9, 1902. Iris deep yellow-ochre; bill black; feet greyish mauve.

170. ICTEROPSIS PELZELNI.

Icteropsis pelzelni (Hartl.) ; Jackson, Ibis, 1899, p. 610 (Entebbe) ; Hartert, Nov. Zool. 1900, p. 40 (Fort George, Lake Albert Edward).

Sitagra pelzelni Neumann, J. f. O. 1900, p. 282 (Kome Isl., Victoria Nyanza) ; Shelley, B. Africa, iv. p. 394 (1905).

Ploceus pelzelni Reichenow, Vög. Afrikas, iii. p. 75 (1904).

H. 943. ♂ juv. Katwe, Toro, March 3, 1902. Iris yellow-ochre ; bill black ; feet fleshy brown.

171. OTHYPHANTES STUHLMANNI.

Symplectes stuhlmanni Reichenow, Orn. MB. 1893, p. 29 ; Hartert, Nov. Zool. 1900, p. 42 (Toro ; Uganda ; Unyoro).

Ploceus stuhlmanni Reichen. Vög. Afr. iii. p. 40 (1904) ; Neumann, J. f. O. 1905, p. 338 (Sidamo ; Djamjam).

Othypantes stuhlmanni Shelley, B. Africa, iv. p. 453 (1905).

H. 1009. ♂ ad. Near Katwe, Toro, March 9, 1902. Iris white, suffused with yellow ; bill black ; feet brownish flesh-coloured.

172. XANTHOPHILUS XANTHOPS.

Hyphantornis xanthops (Hartl.) ; Neumann, J. f. O. 1900, p. 282 (Kavirondo) ; Hartert, Nov. Zool. 1900, p. 40 (Toro).

Hyphantornis camburri Sharpe, Bull. B. O. C. x. p. xxxv (1900) ; id. P. Z. S. 1900, p. 603 (Narobi Forest).

Xanthophilus xanthops Shelley, B. Africa, iv. p. 483 (1905).

Ploceus xanthops Reichenow, Vög. Afrikas, iii. p. 89 (1904).

H. 1051. ♀ ad. Kangao's, Toro, March 13, 1902. Iris light yellow ; bill black ; feet brownish flesh-coloured.

173. MELANOPTERYX NIGERRIMA.

Melanopteryx nigerrima (Vieill.) ; Jackson, Ibis, 1899, p. 617 (Entebbe) ; Hartert, in Ansorge's Afr. Sun, App. p. 343 (1899 : Unyoro ; Uganda) ; Neumann, J. f. O. 1900,

p. 283 (Kavirondo; Kampala); Hartert, Nov. Zool. 1900, p. 40 (Shire River); Shelley, B. Africa, iv. p. 362 (1905).

Ploceus nigerrimus Reichenow, Vög. Afrikas, iii. p. 50 (1904).

H. 1086. ♀ ad. Toro, March 17, 1902. Iris light yellow suffused with brown; bill dark brown; feet brownish flesh-coloured.

174. MALIMBUS CENTRALIS.

Malimbus rubricollis centralis Reichenow, Orn. M.B. 1893, p. 30; id. Vög. Afrikas, iii. p. 21 (1904).

Malimbus rubricollis (nec Sw.); Jackson, Ibis, 1899, p. 617 (Entebbe); Sharpe, Ibis, 1902, p. 119 (Entebbe).

Malimbus rubricollis (Sw., pt.); Shelley, B. Africa, iv. p. 346 (1905).

H. 739. ♂. Kibera Forest, Toro, Feb. 1, 1902. Iris brown; bill and feet black. To be met with nearly everywhere. Common in the Kibera Forest.

175. AMBLYOSPIZA MELANONOTA.

Amblyospiza melanonota (Hengl.); Jackson, Ibis, 1899, p. 618 (Entebbe; Nandi).

Amblyospiza melanotus Reichenow, Vög. Afrikas, iii. p. 100 (1904).

Amblyospiza melanota Shelley, B. Africa, iv. p. 307 (1905).

H. 1069. ♀ ad. Toro, March 16, 1902. Iris brown; bill yellow; feet blackish brown.

H. 1081. ♀ ad. Toro, March 17, 1902. Feet dark slaty-brown. Fairly common.

176. BUCHANGA AFRA.

Buchanga assimilis (Bechst.); Sharpe, P. Z. S. 1895, p. 462 (Sibbe, Somali Land).

Buchanga afra (Licht.); Jackson, Ibis, 1899, p. 596 (Elgeyu; Kamassia).

Dicrurus afer Hartert, Nov. Zool. 1900, p. 38 (Toro); Reichenow, Vög. Afrikas, ii. p. 646 (1903).

H. 1107. ♂ ad. Toro Forest, March 19, 1902. Bill and feet black; iris crimson.

177. ORIOLUS ROLLETI.

Oriolus larvatus (nec Licht.) ; Sharpe, Ibis, 1891, p. 242 (Mount Elgon).

Oriolus rolleti Salvad. ; Jackson, Ibis, 1899, p. 595 (Entebbe ; Kamassia ; Eldoma Ravine ; Nandi) ; Hinde, Ibis, 1900, p. 493 (Ashi River) ; Hartert, in Ansorge's Afr. Sun, App. p. 341 (1899 : Ndi) ; Sharpe, Ibis, 1902, p. 120 (N. Ankole ; Nandi).

Oriolus larvatus rolleti Reichenow, Vög. Afrikas, ii. p. 659 (1903).

Oriolus larvatus, pt., Shelley, B. Africa, v. p. 12 (1906).

H. 976. ♂ ad. Katwe, Toro, March 6, 1902. Iris crimson ; bill pinkish brown ; feet dull horn-blue.

H. 977. ♀ ad. Katwe, March 7, 1902. Feet deep horn-blue. Fairly common, but shy.

H. 1100. ♂ ad. Toro Forest, March 19, 1902. Iris crimson ; bill light ruddy brown ; feet slaty-blue.

178. PERISSORNIS CARUNCULATA.

Dilophus carunculatus (Gm.) ; Sharpe, Ibis, 1891, p. 243 (Kitosh ; Lake Naivascha) ; Hartert, in Ansorge's Afr. Sun, App. p. 349 (1899) ; Jackson, Ibis, 1899, p. 588 (Nandi) ; Neumann, J. f. O. 1900, p. 279 (Kilimanjaro ; Kavirondo).

Perissornis carunculatus Hinde, Ibis, 1900, p. 493 (N'gong, Masai Land) ; Reichenow, Vög. Afrikas, ii. p. 670 (1903).

Creatophora carunculata Shelley, B. Africa, v. p. 123 (1906).

H. 1166. ♂ imm. Ankole, April 1, 1902. Iris brown ; bill light horn-coloured, suffused with purple ; feet brown.

179. LAMPROTORNIS PORPHYROPTERUS.

Lamprotornis porphyropterus (Rüpp.) ; Sharpe, Cat. B. xiii. p. 156 (1890) ; id. Ibis, 1891, p. 240 (Turquel) ; id. P. Z. S. 1895, p. 459 (Sheik Husein).

Lamprotornis purpuropterus Hartert, in Ansorge's Afr. Sun, App. p. 341 (1899 : Unyoro : Lake Albert) ; Reichenow, Vög. Afrikas, ii. p. 710 (1903) ; Shelley, B. Africa, v. p. 56 (1906).

Lamprotornis brevicaudus Sharpe, Bull. B. O. C. vi. p. xlviii (1897); Jackson, Ibis, 1899, p. 591 (Kinani; Elgeyu; Kavirondo); Neumann, J. f. O. 1900, p. 281 (Kavirondo); Sharpe, Ibis, 1902, p. 121 (Lake Baringo).

H. 979. ♀ ad. Near Katwe, Toro, March 7, 1902. Iris white; bill and feet black.

H. 1134. ♀ ad. Toro, March 24, 1902. A common species in Toro.

H. 1139. ♀ ad. Toro, March 27, 1902.

H. 1151. ♂ ad. Ankole, March 28, 1902.

180. CINNAMOPTERUS TENUIROSTRIS.

Cinnamopterus tenuirostris (Rüpp.): Sharpe, P. Z. S. 1900, p. 602 (Mt. Kenya); Reichenow, Vög. Afrikas, ii. p. 703 (1903).

Onychognathus tenuirostris Shelley, B. Africa, v. p. 113 (1906).

H. 750. ♀ ad. Ruwenzori, Feb. 7, 1902. Iris brown; bill and feet glossy black.

H. 751. ♀ ad. Ruwenzori, Feb. 7, 1902.

I encountered these birds at the very foot of Ruwenzori, in a small but thickly foliaged tree almost overhanging a rushing mountain-torrent. On my firing a shot, at least fifty of them flew out from the tree and from another close by. At first I took them for Starlings, being attracted to them by their incessant chattering. When they flew, however, the reddish patch on their wings was very conspicuous.

181. CINNYRICINCLUS VERREAUXI.

Cinnyricinclus verreauxi (Bocage); Shelley, B. Africa, v. p. 41 (1906).

Pholidauges verreauxi Bocage; Hartert, Nov. Zool. vii. p. 39 (1900: Uganda); Sharpe, Ibis, 1891, p. 210 (Mt. Elgon); Jackson, Ibis, 1899, p. 589 (Eldoma Ravine; Lake Baringo); Neumann, J. f. O. 1900, p. 280 (N. Uganda; Kavirondo; Nguruman).

H. 707. ♂ ad. Six marches out from Entebbe, Jan. 21,

1902. Bill black; iris bright brown; feet dark slaty-brown. To-day I met with this bird for the first time. Besides the individual procured, I saw several singly or in small flocks of five or six. I never observed the species in Unyoro, but Baraka tells me that it was plentiful near Mt. Elgon.

H. 941. ♂ ad. Katwe, Toro, March 3, 1902. This was the first occasion on which we met with this species in Toro, though we had seen several on the march.

H. 1065. ♂ juv. Toro, March 16, 1902.

H. 1066. ♀ ad. Toro, March 16, 1902. Iris brown; bill and feet black.

H. 1067. ♀ ad. Toro, March 16, 1902.

H. 1068. ♀ ad. Toro, March 16, 1902. Iris bright lemon-yellow; bill and feet black.

H. 1070. ♀ ad. Toro, March 16, 1902.

These birds were seen in great numbers on the trees, feeding in company with Bulbuls.

182. CRYPTORHINA AFRA.

Cryptorhina afra (Linn.) : Sharpe, Cat. B. Brit. Mus. iii. p. 675 (1877) : Reichenow, Vög. Afrikas, ii. p. 642 (1903) ; Shelley, B. Africa, v. p. 161 (1906).

H. 928. ♂ ad. Near Katwe, Toro, March 1, 1902. Iris crimson, verging outwardly to purple; bill and feet black. The first and only specimen seen here.

H. 948, 949. ♂ ♀ ad. Katwe, Toro, March 4, 1902.

The only two occasions on which I have seen these birds were at the same place, though on different days. Each time three individuals were observed. The place was an open plain with short grass, and a few palm-trees dotted about, in which the birds perched. They never seemed to stay long in one place, but flew from tree to tree, and very low to the ground, as if they intended to settle every moment. Their note had a curious and somewhat harsh sound.